Before the FEDERAL COMMUNICATIONS COMMISSION

RECEIVED

Washington, DC 20554

MAR 3 1 2006

		CC Docket No. 88-2 Federal Communications Commission Office of Secretary
In the Matter of)	CC Docket No. 88-2 Office of Section 2
Filing and Review of Open)	Phase I
Network Architecture Plans)	

SIX-MONTH REPORT OF QWEST CORPORATION

I. INTRODUCTION

On December 19, 1991, the Federal Communications Commission ("Commission") released a Memorandum Opinion and Order in the above-captioned proceeding, wherein it established certain ongoing reporting requirements in order "to enable the Commission to monitor the BOCs' [Bell Operating Companies] progress in providing ONA [Open Network Architecture] capabilities to ESPs [Enhanced Service Providers]." In compliance with that Order,³ Qwest Corporation ("Qwest") files the following with the Commission:

- 1. A Nationwide Tariff Matrix (Attachment 1).
- 2. BOC ONA Special Report #5 Update (which contains updates of the Cross Reference Guide, Appendices A & B) (Attachment 2).
- Hard copy portions of the ONA Services User Guide (Attachments 3 and 4).4 3.

No. of Copies rec'd List A B C D E



¹ In the Matter of Filing and Review of Open Network Architecture Plans, Memorandum Opinion and Order, 6 FCC Rcd. 7646 (1991) ("Monitoring Order" or "Order").

² Id. at 7675 ¶ 64.

³ See id. at 7663 ¶ 35 n.56, 7664 ¶ 38 n.63. See also id. at 7677-79, Appendix B, summarizing the filing requirements.

⁴ Attachment 3 is the "Service Descriptions Section" of the ONA Services User Guide; Attachment 4 is the "Tariff Reference Section" of the same document.

4. Diskettes of the ONA Services User Guide.5

The above-referenced items 1-3 are being filed only with the Commission. The information contained in these submissions is available to interested persons by contacting Qwest InterConnect Services at 402-422-7689.

II. FILINGS REQUIRED BY SUMMARY ORDERING PARAGRAPH

At the conclusion of the Commission's Order, it provided a summary of future filing requirements for the BOCs.⁶ Qwest has chosen herein to utilize the Commission's basic "summary" as the outline by which we will make our responses. This methodology was chosen for the Commission's ease of reference in assessing Qwest's compliance.

Requirement:

1. "Work through the IILC [Information Industry Liaison Committee] to develop one consolidated nationwide matrix of BOC ONA services and state and federal ONA tariffs, and file the matrix with the Commission."

⁵ These diskettes are being provided directly to the Policy Division of the Commission and include the following material from the ONA Services User Guide: Special Report No. 5 (one diskette) Service Descriptions Section (one diskette), Tariff Reference Section (one diskette), and Wire Center Deployment (two diskettes).

⁶ In response to the Commission's Further Notice of Proposed Rulemaking seeking comments on the elimination of some or all ONA reporting requirements, Qwest proposed that the semi-annual reports and the Annual Report be consolidated into a new Annual ONA Report. The new Annual ONA Report would encompass all of the existing requirements of the semi-annual reports and streamlined information contained in its current ONA Annual Report. In the Matter of Computer III Further Remand Proceedings: Bell Operating Company Provision of Enhanced Services, 1998 Biennial Regulatory Review -- Review of Computer III and ONA Safeguards and Requirements, CC Docket Nos. 95-20 and 98-10, Further Notice of Proposed Rulemaking, FCC 98-8, rel. Jan. 30, 1998 ¶¶ 101-2.

⁷ Monitoring Order, 6 FCC Rcd. at 7678, Appendix B.

Response:

Qwest worked through the former IILC and with the other BOCs to develop a combined nationwide tariff reference matrix. This document is included herewith as Attachment 1.

The nationwide matrix includes the generic name of the ONA service, which operating company offers the service in a particular jurisdiction, and whether the service is a Basic Service Element ("BSE"), Basic Serving Arrangement ("BSA"), or Complementary Network Service ("CNS"). The matrix also provides the name of the ONA service, as it is identified in a particular state or federal tariff, and a specific tariff reference.

Each BOC has reviewed the matrix to ensure the accuracy of the information contained therein pertaining to itself. The matrix identifies Qwest's tariffs effective as of January 31, 2006, the effective date of the Tariff Reference Section of the ONA Services User Guide.

Requirement:

2. "File computer diskettes and print outs of data regarding state and federal tariffs." 10

Response:

This information -- in printout form -- is contained in the Tariff Reference Section of the ONA Services User Guide, which is included herein as Attachment 4. The information as contained on computer diskettes is being provided to the Policy Division of the Commission (see Response to Requirement 3, below).

Requirement:

3. "File a printed copy and computer diskette of the ONA Services User Guide." "

⁸ The nationwide matrix was assembled by Pamela Lackner Mitchell Engineering & Consulting at the request of the BOCs.

⁹ <u>See</u> note 4, <u>supra</u>. The Tariff Reference Section of the ONA Services User Guide is discussed more fully below and is provided as Attachment 4.

¹⁰ Monitoring Order, 6 FCC Rcd. at 7678, Appendix B.

Response:

A printed copy of the January 31, 2006, ONA Services User Guide accompanies this filing as Attachment 3 (the "Services Description Section") and Attachment 4 (the "Tariff Reference Section"). The ONA Services User Guide as it appears on diskette (which includes wire center deployment information) is being provided to the Policy Division of the Commission coincident with this filing, as requested, and is not herein included as an attachment.

Requirement:

4. "File updated information contained in Appendix A of the January 31, 1991 Cross Reference Guide on ESP requests received and how they were addressed by the BOCs with details and matrices." 13

Requirement:

5. "File updated information contained in Appendix B of the January 31, 1991 Cross Reference Guide on BOC responses to the requests and matrix." 14

Response:

Appendices A & B of the Cross Reference Guide, updated as of January 31, 2006, are identified as BOC ONA Special Report #5. A copy of this Special Report is provided as Attachment 2.

Requirement:

6. "File updated information contained in Appendix C of the January 31, 1991 Cross Reference Guide on services offered by the BOC in response to the requests." ¹⁵

^{11 &}lt;u>Id.</u>

¹² <u>See</u> note 6, <u>supra</u>. The Tariff Reference Section of the ONA Services User Guide provides the information required by the Commission's Monitoring Order. See Monitoring Order, 6 FCC Rcd. at 7664 n.63.

¹³ <u>Id.</u> at 7678, Appendix B.

¹⁴ <u>Id.</u>

¹⁵ <u>Id.</u> at 7679, Appendix B.

Response:

This updated information is contained in the ONA Services User Guide, "Service Descriptions Section," attached herein as Attachment 3.

III. <u>CONCLUSION</u>

As set forth herein, Qwest makes the appropriate filings as required by the Commission's Monitoring Order.

DATED: March 31, 2006

ATTACHMENT 1

Service Name (Generic)		Υ	Ап	nerit	ech		1		Bei	Atla	ntic		_				Be	IIS	outh						YNE	X		Τġ	acifi	:		SWB	T		_				-		Qı	vest		—				_
	Pg	in.		_		Wi	DE	loc		_		VA I	W۷	ΔI	F)	GΑ			_	lNċ	Isc I	TN	ME I				ar IV	_		_				ΤŶ	Δ7	CO	ΙD	lιΔ	IMN	IMT			MD	IOR	SD I	OT K	WΔT	₩
(00.110.010.010.010.010.010.010.010.010.	P15	┾		131	<u> </u>	7 71	UL	00	MID	17-3		*^	***	~	-	100	17.	2	IVIO	140	3	***	WIL:	MIC	<u> </u>	' '	" "	+ -	V 147	, OD.	1/2	NIC	l OK	1^	~_	_	10	1.0	IVIIV	INI	1115	•	IND	A	30	"	20	
	F73	╂	┢		├	-	⊢	 	\vdash			-{	-	8	В	В	В	В	Ь	 - -				—∔	+			-		╂		+	╌	-		Α.		├	⊢	+	╂	Α	-	بشبإ	-	\rightarrow	\rightarrow	—
	A16	╂		\vdash	├	₩		├	-	⊢	\rightarrow				_						B			-+	-	-		-		+-	+	+	┼		⊢	⊢		╄	┞	+-	+	╙	╄	┿		\rightarrow		
	F17	╂┈	├	-	┝	┺		⊢		ļ	\rightarrow	\dashv			D				Ď	12	D		\vdash		_			+	_	+-		+	╄	-	!	ļ		₩	╄-	-	1-	↓		┷	\rightarrow	\rightarrow		
	14.	↓ _	<u> </u>	_	╄	 	<u>Ļ</u>	ــــ	1	ļ			_	С	С	C	C	С	C	╄-	C	C		_	_	_	_			1	4_	ļ		╄-	ᆫ	_	Ļ.,	1	ļ.,	4	١.,	╙	↓	\perp	_	_		
ATM Cell Relay Service	R4 154	ł	<u> </u>	L_	<u> </u>	<u> </u>	1	L.	 _	1						L_		L	٠	<u> </u>	Ш		L					_	┛	4_			<u> </u>	ــــــــــ										AA				
Acc To Cir Ch Transmissn	1122	BBB	BB	BB	BB	₽B	ВВ	ВВ	BB	В	BB	В											BB	BB (E	BB B	B	3B 8	ВВ	B B	ВВ	BB	BB	BB	ВВ	BB	88	88	BB	BB	BB	BB	BB	BB	ВВ	BB	BB E	3B	BB
Access To OSS Info	155	1_		ـــــ	ـــــ	L.	L	ļ		<u> </u>				BD	BD	BD	BD	BD	BD	BD	BD	BD											L	1		<u> </u>		<u> </u>			⊥_							
Access to Cust Prem Anno	P71	1_		1_	<u> </u>		_	L						_			<u> </u>		L					В		В												1	l									
Access to Ordr Entry Sys	A72	L_	L.	1			_	L	1	_		{							BD						L					1		1	Τ	L		[}	7	l .	1.	1	П	T		1		}	
Alternate Routing	44			AA				8	BB	BB	88	вв	ВВ	BD.	BD	BD	BD	BD	BD	BD	BD	BD	вв	BB E	3B 8	BE	38 B	ВА	A A	\ 8B	BB	88	8B	В										ВВ		BB [BB	BB
Anguar Suguin Line Side	46	ВВ	BB	ВВ	BB	BB	В	8	BB	В	BB	В	ВВ	ВВ	вв	BB	ВВ	88	BB	88	ВВ	вв						В	ВВ	Т	T				вв	ВВ	ВВ	ВВ	BB	В	BB	ВВ	BB	ВВ	B	BB E	8B	8
Agun Tran Mode (ATM) Suc	R3_	Г	1			1						1		AA	AΑ	AA	AA	ΑA	AA	AA	AΑ	AA		\neg				1	$\neg \vdash$	1	1	1						\top	T	\top	1	1	T			\neg		\neg
Auto Disaster Rec. DID	F118	T							T					,						\Box						D		_	\top	1	T	_		T	1			1		1	†		1	+		\neg		\neg
Automatic Caliback	48	C	С		C	С	С	C	C	C	С	ट	C	C	С	c	c	С	Ċ	C	c	С	C	C	C l	С	टो	C (C	ि	Ċ	C	С	C	С	С	С	Ťć	C	C	C	С	l c	Ċ	c	c	С	c
Automatic Protect Swtchg	156			ВВ					BB		вв												BB		3 B		_	ВВ		BB		ВВ		ВВ					BB			BB		_	В			В
	50		C		č							č		90							िं	Ċ	č			c i			č l c								C	Tc							7		_	퓝
Tratornatio Travelli	158										вв																			BB														ВВ				
риодину	A20	ऻ ः	100	155	123	100	100	100	100	100	100		-00		100	155	00	100	+55	120	100	20			BB 8			В	000	100	100	100	100	100	00	100	100	100	+00	150	100	100	100	+00	36	40 1	<u></u>	20
Drigging - Line	8	Δ.	0.0	Α.Δ	1	Α Δ	- A	1 A A	ΛΛ	Δ.	AA	^^	A A	4.4	^ ^	44	ΑΛ.	Α.Δ	4.4	4 4		4.4	AA							A AA	-		100	Α	ÃΑ	1		1	4.4	. AA	١,,	4.4	1	AA		 	AA	4.4
C1 TypA - Ckt Sw Line	10_			AA																																												
OT Typo Okt Off Honk	13			ĀĀ							AA														<u>^^ </u>				\rightarrow	AA.						_	AA	_	144	AA.		AA	IAA	AA	**	AA /	^^_	~~
	16_							AA			AA														AA A		AA A		A	AA		AA		AΑ		A	Α.	A	<u> </u>	A	A.	12	∤ ^_	 ^	A	<u>^+</u> '	糾	⇡⇃
C2 TypB - X.75 Pkt Sw		AA	AA	AΑ	MA.	AA		AA			AA .			AA	AA	IAA	AA	AA	AA	144	AΑ				AA A		AA Ā			AA		AA				A_	Α	ᄉ	A	A	A.	Α	Α.	<u> </u>	<u> </u>	<u>~</u> _/	<u> </u>	لبب
OO 17pi t DOI inclume	19	₽	┞—	 -	╄-	Ь.					AA					┡	ļ	┡	╄	╀	Ш		AA		A A	_				AA	AA	AA.	IAA	122	_	_	_	A		IΑΛ		AΑ		$\overline{}$	Α		Α	_
00 (pt. 000 (t.ug.up.)	21	I		ļ.,	٠.	 		AΑ			AA .					١	ļ.,	L.	١	ļ	Ш			AA /	A A	_	_		A A		1	٠.	ļ	4		AA	AA		AA		AA			AA	AA			AA
	23			AΑ							AA .													AA /	A A					AA										AA				. AA				
C3 TypD - Ded Prgm Audio	25			ÄΑ				AΑ			AA .													AA /	A A		A Ā			A.A.							AA			AA.		AΑ	AA	AA	AA	AA /	AA	AA
C3 TypE - Ded Video	27		AA	_	AA			Α_	AΑ		_			AΑ			AΑ		AA								A A		A A			AA		ΑĀ		Α	Α		AA		Α.	Α	A.	Α_	Α	<u> </u>	Α	Α.
C3 TypF - Ded < 64kbps	29							AA	AΑ	AA.	AA	AA .										AA	AA	AA /	<u> AA JA</u>	A /	AA A	AΙΑ	A A	AA	AΑ	AA	_AA	AΑ	AΑ	AA	AA	AA	AΑ	ΑĀ	.]AA	AΑ	AA	AA	AA	AA]	ΑÄ	AA.
C3 TypG - Ded 1.544Mbps	31			AA				ÃΑ	ÀΑ	AΑ	AA	AA [AA	AΑ	AΑ	AΑ	AΑ	AΑ	AA	ΑĀ	AA	ΑA	AA	AA /	AA	A A	ĀĀĀ	ΑA	A A	N AA	AA	. AA	AΑ	ΑĀ	ΑĀ	AΑ	Α	AA	AA	AA.	AA	AA	ĪΑĀ	AA	AA	AA .	AA]	Α
C3 TypH - Ded >1.544Mbps	33	AΑ	AA	AΑ	AA	AA	Α	Α	A	A	Α	Α [Α	ΑĀ	AΑ	AA	AA	AA	AA	ΑÀ	AA	AA	AA	AA /	A A	A /	A Ā	A	A A	AA	Α	Α	Α	Α	AΑ	AΑ	Α	AA	ÄΑ	. AA	. AA	AA	AA	AA	A	A	AA	Α
C3 Typl - Ded Airt Tmsp	35	L		Ι.	\Box		Ä		Α		A	\neg			Α								AA	AA /	AA A	VA /	AA Ā		A /		Т	Т		T	П	Г	ī	T	Т	Т	Т		Т	T		П	\Box	
C3 TypJ - Ded Derived Ch	37	Г	Ĭ	l	Г	T	Α	Α	Α	Α	Α	A I	Ā	AA	AA	AA	AA	AΑ	ÄΑ	AA	AΑ	AA	ĀΑ	AA I	AA A	VA /	AA A	A	Т	AA	A۵	AA	AA	AA	AΑ	AΑ	Α	ΙAA	AA	AA	AA	Α	Α	AA	Α	A	ΑĀ	A
C3 TypK - Ded 64 kbps	39	AΑ	AA	AΑ	AA	AΑ	A	AA	AA	AA	AA	AA	AA .	AΑ	ÃΑ	AA	AA	AΑ	AA	ΑA	AA	AA.	вв	BB /	вв е	3 1	BB /E	в	7	1	1	1		7	AA	AA	AA	İΑΑ	AA	. AA	AA	AA	AA	AA.	AΑ	AA	AA	AA
C4 - Ded Ntwk Accss Link	41_	AA	AA	AA	AA	AA	Α	A	AA	AA	AA .	AA Ì	AA	AA	AA				ĀΑ					一		\neg	_	A	A A	NΑΑ	IAA	AA	AΑ	AΑ	Α	A	A	lA.	Α	Α	ĪĀ	Α	AA	A	Α	A I	A	Α
	69		С	1	c		<u> </u>	+	C				-	C									c	6	<u> </u>	c	া		c l	C					c	Ĉ	C		Ĉ			Ĉ			c	c	c	C
	72_	ć	Ċ	_		Č		c			\rightarrow			0						Ť	č			٥Ì		čΤ			č 	╅	Ť	Ť	+	+	č		<u> </u>	╅	Ťč			+	Ť	Ιċ	Ť	\rightarrow	č	
	74_		Č		č		c				C	ᆲ	Ċ	10							Ť			čt		टो			č	Ċ	10	1 c	tc	c	Ĭč		С	tc				-	† c	_	7	ct	č	C
CF Variable	70_		Č		Č		č					ŏ		č							č		Ç	टी			허		č	Τč														cc				CC
OI Validois	76		č			č	۲×	l. ∽	ř	ا	 ` 	ŏ	<u> </u>	-	ا ٽ	 ∽	۲.	H	۲	+ ~	۲	<u> </u>	 	č		č	∸⊦	¥	-	┰	┯	+~	+~	╁┶	۳	100	100	100	100	' ^ 	100	100	150	끈	-	,~~	~	⋍
Of THE THREE ST	57		č		č		С	c	С	С	c	허	~	C	Ç	Ĉ	С	Ĉ	c	Ĉ	ᄂ	 _ 	 	히		č	- - -	С	clo	<u> </u>	- 0	ि	Ĉ	╁	 ~	c	-	c	Ċ	10	c	1	l c	 c	С	c	С	C
	55																						ç																									
	59		ç			Ç		C	С	c	C.	의	Ų			Š		C				Č	C			Š	~		Č (C	C	L C	C	C												ç	č	٥k
01 00 011 040(11000000			Ç			Ċ		-	-	!	\vdash		_	이	C	C	C	C	C	C	C	드		으		С			Ç	—	+-	+	┶	+-	Ç		_	_				_			ç		Ç	Ó
CFBL/DA Cust Chg Fwd No.	61		Ċ		Ç			↓	4_	 _				_	ــا	٠.	٠.	٠.	+-	٠.	Ļ	╙	Щ			_	_		Ċ	┸			-	 	Ç										Ç	C	O.	o.
CFDA After CW	63	ļ¢	C		C							Ē		ပ					C			C	c			С			C			ــــــــــــــــــــــــــــــــــــــ		┷	C										C		С	C
CFDA Interswitch	67		C		_	С	_				C	C		С					C			C			C					Č					C		_	<u> </u> C				_		_	_		C	C
CFDA Intraswitch	65	С	С		С	C	C	С	С	C	С	С	C	O								С	O.	С	C	С	c	Ĉ	C) (C	C	(C	C	C											С		C	С
CFDA To DID Intraswitch	R25											I		Ç	C	C	Ç	С	C	С	Ç	С												L	С	Ç	С	C	С	1 0	C	C	Ç	C	С	_c [С	C
Call Denial - Line/Hunt	FI21			L				Ι	L					_					Γ	Γ	П				\Box			В	В	\mathbf{I}^{-}	Ι			Γ	Г		1			T		\mathbf{I}		T		\Box		
Call Det Rodg-NXX Screen	R22	Г	1		T	1	Т	Ι	1			\neg				П	T	П		Γ	П		П	\neg		丁		\neg	7	Т					Т	В	T	Т-	В		В	В	Τ	T		В	В	\neg
Call Det Recd'g Rpts Pkt	142	Г				Т	B	₽	₿B	BB	88	BB	ВВ		1			П	T	${}^{-}$			BD	BD I	BD E	I QE	BD B	D	1	88	BE	BB	ВВ	BB	Г	Τ-			1		Т	Т	1	\top		\neg		\neg
				П	Г	1	1		1	Γ.		7	_		_	T-	1	Т	1	1-	П	М	П	-1	7	T	丁	十		1	1	Т	Т	T	1	T	1	\top	1	\top	1	1	+	1		┌┤	\neg	
3/31/2006 Update [Page 1]		T	1	_	<u> </u>	t	1	1	\top	†		_	_		\vdash	1	ľ	Т	1	1	1	П	П		7	ヿ	┰	1	\neg	1	1	\top	T	Τ-	1	T T	T	1	+	\top	\top	T	\top	T				\neg
and the second s			_			_	•		-	٠			_		_	_		<u>. </u>									_								_		_	-	۰									—

Service Name (Generic)		_		re riti	_						antic			L_				IISo							IYNE			_	acific			SWB										wes				_			_
	⁵ g	Ļ	IN	М	ОН	WI	DE	DC	MD	NJ	PA	VΑ	W۷	AL.	FL	GΑ	KY	LA	MS	NC I	sc	TN A	AE N	IA N	۱H N	NY F	il V	T C	NV	ΑŔ	KS	MO	ЮK	TX	ΑZ	CO	ID	ΙA	M	i M	ΓŃ	. Ni	A NE) OF	i SC	UT	W/	ΑV	٧Y
	3	L		_	_	Τ-	le.		88				ВВ				В						o i				D (\top	1	1	В													3 ВВ				
	723	c			╆	+	┲	+55	1	100	155	۳-	100	Ť	 -	┯	Ť	_	⊢∸┤	╌┤	_	-			-	+	-	+	+-	1	+-	Ť	+-	 -		-	-	1	+	+	+	1	+==	+	+	+	+-	-1-	_
Out to the ting of the	126	<u> ۲</u>		-	├	+-	1-	+	+-	╂━	+	┢	 	\vdash	├─	├			┝─┤		\dashv	-		-	-	-+		+-	+	-	+	┼	╁	┿	<u></u>	Ĉ	Ċ	10	1.	10	:17	:	T c	16	c	10	ां	\pm	¢
an another the	14B	Η-			┝-	-}	⊢	+	+	┰	 	╁─	┼	┢	\vdash	⊢		\vdash	 - 		-+		+		+	-	-	┿	+	╂	╫	┰	┼	┾-		Fö	c			d			; č		ic		: ĕ		č
10	140		-	-	-	-	-	4—	+	┿-	-	┢	├	-	┡		₩	_	\vdash	-4		-+	-		-		+	+	┿	╂	+	╄	+	-	٧.	۲.	۳.	1-	+-	+	4	4 -	+-	+~	45	╨	+-	<u> </u>	<u>~</u>
Carl Healthat Francisco						BB		1	4	┶	<u> </u>	-		_	<u> </u>	ļ							- 1-	_ _	-		_	٠.			1		+	╁	Ļ.		ļ	-	4_	4_		+	 -	┿	4_	ᆂ	┶	-	_
	43	ВВ	88	88	BB	BB	_	В	BB		ВВ												SD B	DE	3D E	BD E	BD B) BF	4	BB	BB	BB	BR	ᄩ		8	В	В	В	В	В	В					쁘		
Call Transfer On DID	127	_			Ц.		B		В				B						В							_				Ь.	\bot	1		١	В	В	В	<u> </u>	E	8	<u> </u>	E	.	В	3 B	Д.В	В	4	В
Call Waiting	128	G	ပ	L	Ç		l c	Ç	C				C		C					<u> </u>	C	C.	С	C L	Ç		C		ि					┺-		ட	L	Ш.	١					丄	ᅶ		丄		
Call Waiting Cancel 7	77	C	С		C	To	C	ТС	С	TC	C	C	C	C	C	C	C	С	С	ा	C	C		C	C	C	C			С	С	C	C	C	С] C	C	C		; C) [) (<i>;</i> _ C	; [C) C	, [C	ΔČ	5	C
Calling Name Delivery	330				T	T	Т	1	T	Т				1							- 1		╗	\neg	\top					1	T			Г				T-	E		TE	3 🗆	Т	T	П	T	T		
	331	_			1	1	т	+	1	\top	T	T	†	1			1	$\overline{}$					\neg	ヿ	\neg	_	"	\top		1		T	1		С	С	С	l c	10	7	510	7	ार	: T C	: 7) C	ा त		С
Calling Namo to		BB	BB	BB	RR.	ВВ	BB	BB	B	BB	BB	B	ia .	t	1	_	†			$\neg \dashv$			R F	IR F	in I	BB I	зв в	1	+	AΑ	AA	AA	ÁA	TA-	Ť		⊢	╅╾	╁		+	+	十	+-	+	+	+	\pm	
	79	-	-	100	100	100			BB					-	GB.	88	BB	BR.	BB	RE	98						3D B		3 20		1 8	В			В	 	вв	- a	╁	-	. ,	1	1	BB	2 F	3 В	र विर	<u>a</u> 🕇	8
	32	-	-	-	┼~	┰	_	В			BB												3B 8				3B B			1 5	+ -		1	+5			BB								BE				즓
Olig Dilg Ham Daily . G		00		DD:	100	+==																								100	100	nn	100	+-															BB
Ong Ding Train Delite		망	RR	BR	lag.	ВВ	1 _{RR}	IR.	IRR	188	BB	188	IBR.										25 F	ים	20	ᄜᆙ	3B B	<u> </u>	> BB	100	100	1pg	IBB	宀			BB								3 BE				_
Olig DIV Dolly Tile Docis	172	ــِــ	<u> </u>	⊢ −	↓	4	1	1	4	1	+	 	 _						BB				_+	_		_	<u>.</u>	╌	-	1-	+_	٠	+-	↓									3 B		3 B		3 BE		
	36	ы		<u> </u>		С		В					В		С								С				C		BB		C														3 B 5				<u>38</u>
Closed User Groups Pkt	144	BD	BD	βD	BD	BD			BD				BD														3D B		В		BB			BB		В	В		В		_	_	_	В	_			_	3
Coin Ph-Post Dial DTMF	30	L			匚	L	Ç			C	O.			Α	Α	Α	Α	A	A	Α	Α	Ą	C	C	C	С	C	c T		С	C	С	C	C	Α	Α	Α	Α	I	1 /	_ 7	V	\sqrt{I}	A LA	A A	<u>∟</u> Ā	A A	١.	Α
Compute Assist Call Xfer	R6	ВВ	BB	BB	ВВ	BB	Γ			T		1	1									П			J			\mathbf{T}							I^-	Γ.	Π.		Γ			\mathbf{I}^{-}					\perp	\Box	_
Compute Assist Dialing	185	₿	вв	88	BB	BB	1	7	1	${}^{-}$	1		1	Т			7	7		$\neg \neg$		\neg	7		7		\neg	7	7	T	7	${f T}$	7	7	1	Г	7	7	7	\top	7	\top	\top	T	\top	T	T	\neg	
Compan Assist Claiming								BB	RB	BB	BB	BB	BB	80	BD	BD	BD	BD	BD	BO	ĒD.	BD B	3B E	B F	3B	BB (3B B	е Г ес	B 188	88	ВВ	BB	188	BB	BB	BB	BB	1BB	BE	3 BE	3 BI	3 BI	3 BI	3 BE	3 86	J BE	3 Br	a TE	3B
Ochditoring	184	RR	RR	BB	RA	BB	۳	155	+==	+		+==	+==-	 -	 	1	_	-	-				_		7		-	-	1	-	1	1	+	┯	1	 	+	+==	+=-	7	+-		- 1	7	+-	+	+	+	
***************************************	91	ļ	c	-	č		tç	+~	1 c	╁╭	c	1	tc	-	1	c	-	6	С	~1	~	$\overline{}$	c l	\overline{c}	ċ	-> -1	C	<u>a l 7</u>	:1-6	10	16	10	16	+~	~	10	10	1 c	+ 7	: 1 7	+ 7	: 17	17	:17	5 G	:15	:17	<u>1</u>	С
Oust Originated Hade	33	<u> </u>	۲		+~	+	łχ				Ä		Ä														AA A		- -	1	┯	+~	┯	+-~	ا ٽ	۲	۱ ٽ	+ ~	+`	+	+	'+`	+	╁	Ήઁ	┯	+	4	Ť
001 011 011 01100		<u> </u>		A A	1	A A																					3B B		<u> </u>	-	+-	+	+	+-	A	1 .	Α	╅	٠,	17	17	٠,	1 A	\ \ \	+	\ A	+	A	_
Ox. 00.00; 0.7 3		<u> </u>	AA	AA	MΑ	IAA	66	BB	BB	188	60	ВВ	IBB.	МΑ	AA.	144	^^	^^	**	^^1	AA I	AA I	3B E)D			3D D	<u> </u>	A AA	4-	+	┿	+	-	- ^	₽	 ^	+^	+-	4	Ψ	`+'	+-	+-^	+-	1 ^	4-	` +	_
	334	-		ــــا	├ ~	_	╄	٠.	4	+	 	<u> </u>	 		⊢	<u> </u>		—	-	$-\!\!$			\rightarrow	-	\rightarrow	D	-			-			+-	╄-	-	١		+	۱.	٠.		+-		جا-	با_	جاد	+	. .	==
	34	_	╙	ļ	┡-		B	BB	88	8	В	В	BB	L	┞.	Ļ	ــــــ	Ь				_					_	BE	8	-	┿	1	┵		88	RB	BB	BR	B	3 BE	2 Pi	3 BI	: Br	7185	в ВЕ	168	기반	ᅫ	<u>36</u>
						ΑA					<u> </u>	1	<u> </u>	<u> </u>	<u> </u>	1	<u> </u>	ᆫ		i					_					_			_	٠	<u> </u>	<u> </u>	Щ.	٠	┸-		_	┷					ᅪ		_
DNAL Amtch Reconfig Svcs 4	41	AΑ	AΑ	AA	AΑ	AA	1		I		1	l		L.	<u> </u>	1	ļ													1		L	_l			<u>l</u> .			1_							ᆣ	丄		_
DNAL Amtch Sw-Cmoutr Apl	41	AΑ	AΑ	AA	AA	AA	Т	1	Т					Г	Ι		1	T									T	ı						1		Г		Τ"						Т.		Ι	$_{ m L}$		
	41	AΑ	AA	AA	AA	AA	Т		T	T				1			1	ΙΤ				\neg				T		Т	Т			T		1 -						\neg	71		T				1	\Box	_
						AA		_	1	T	1	1		1	1		1								ヿ			_		T		1	1	7	1	†			1		\top	7	\neg	\top	7	\top	T	Т	
	41	AA	AA	AA	AA	AA	1	-	 	\top	†	_	1	1	1	T	—	1-		\vdash				\neg	_	_		1	_	_		1		1	1	1	_	1	1	_	_	\top	_			\top	\top	\neg	
DIAME ONDIE						AA		+-	+	+	 	1	+	1-	1	 "	 	_		\vdash	\vdash	_	_	-	-		_		-1-	+		1	+	+	1	_	-	+	+	┪-	+	+	+	+-		+	\top	十	_
DIVIL OIT MODES	R74		~	127	125	100	+-	+-	+	+	┼─	+-	+-	añ.	lan	<u> </u>	100	65	BD	<u> </u>	מפ	<u> </u>	-+	\rightarrow		\dashv	-	┰	┰	+	+	+-	+-	+-	╂	┼	+	+-	┿	+		+	+	+	+	+-	+	十	_
DOO'D DBOILE HOUDIN	161	_	-	├	+	+-	- 	A	A	À	Α	 	١.			Ç			c				 		4 4	~ 1	AA A	A C	_ +	c	+ 2	c	+-	†ċ	4.4	100	1	1	+-	A A	, ,	4 4	A	107	ĀĀ	+	A	_	_
Data 0101 10100 (001)		<u> </u>		├	┼	╁┈	₽~	 ^-		+~	^	 ^-	 ^	ا ٽ	۲-	۳.	┯	۲	<u> </u>	ᄣ	~								╌	Ť		1 ~	┯	+~		B	6	B	H E				− ਿ						B
Deligati stillaggi dizc i ik	R62	<u> </u>		۱	 	٠.	┺	1		┷	4_	<u> </u>	<u> </u>	₽-	Ļ	↓	↓—	-									BD B				+			+-	В.	ᄩ	18	В	12	В	- -	. 5	뿌	15	ᆤ	ᆤ	뿌	—ի"	<u>-</u>
		9	CC	lcc	CC	CC	<u> </u>	-		ا ــــــــــــــــــــــــــــــــــــ	С	1	1_	↓_	C	ļ.,	_	_	ļ	Ь		_	C	C	c l	디	С	C	C	4	4	4	_	┿~	_	╄.	4_	_	4		_		4.			4-	_	_	_
	R32			1								1	1	L.,	1		Ш																		8	B	В	В	4.	3 1	3 1	3	<u> </u>	3 E	3 E	3 <u>B</u>	B E	3	_
Diated Num ID/INWATS-DID	R33					Ι	П			Ι_			1	BD	βD	BD	BD	BD	BD	BD	BD	BD	88 <u>[</u>	3B. [6	BB I	BB	вв в	8								<u> </u>		1	ىل					丄	止				_
Dir Call Pickup w/Barne	R35		П	П	Τ-	T_	Т		Т	Т	T	Т		Т	П		Т			\sqcap	\Box		Т	Т	\neg	\neg		Т				1	1		В	В	В	В		3] [ВΠ	3	3 [[3 8	3 T E	3 B	3 F	3	
Dir Call Pickup w/oBarge	R36	_			Τ	1	Т	1	1	T	Т			Т		1			Ī					\dashv		\neg	\neg	1	1	Т	1	Т	Т	Т-	B	В	В	ŤΒ	1	3 1	3 1	3 1	1	3 8	3 F	3 8	3 E	8	_
Direct Call Packet	146	Ċ	c	┰	Ċ	l c	r	lc.	lcc	lan	CC	lcc	CC	BÖ	BD	BD	BD	ВD	BD	Bn	BD	BO	BD F	3D I	Bo li	BD	BD E	БC	cl	CC	: CC	CC	CC	C	c	tc-	c	c	Tc					Tc	C	Ĉ	c	. Tr	Ċ
	R5	-ٽ -	 `	,	 	۱ ۲	Ť	+~	+==	+==	100	155	 ~~	Ť	155	+==	1-	1==	1		 			- j	-~ 	 }	-+	Ť	-	 	+	1==	+	 - -	Ť	-	_	Ť	ナ	<u> → -</u>	-	4 7	_	A A	A A	A TA	_	_	Ā
	98	_	С	1	 ~	10	╅╼	1	10	10	С	1-	c	c	1~	С	6	С	С	⊢≓	Ċ		c	С	${}$	c	<u> </u>	c	+	С	l c	С	10	c	_			10	1	: (} 6		_			c
Dior rung Torric Corpor	R37		۲	-	+ ∼	+~	+~	12	+~	+~	۲,	┰	┰	┰	 ~	۲	۲	۲	۲	屵쒸	~	۲,	~	쒸	쒸	끡	<u>~ </u>	` -		╅	┵	۲	+~	+ ×	Ĕ		В			i i		3 (3 B			_	ĕ İ	<u>~</u>
		_	 _		╁	┵	╀	+-	+-	╁	+~	1 🚊	╁	1	+~	+	+-	-	1-2	┝┷┤	 _ 	_	-	1	-	\dashv		+	cta	. -	tõ	c	+-	+-	_									<u> </u>				_	С
Chathadaro I In Igang	95	<u> </u>	С	⊢	1.0	1 <u>c</u>	$\mathbf{T}_{\mathbf{c}}$	10	C	10	c	۲.	C	٢	<u>ت ۱</u>	10	۲,	٠.	Ų.	닏늬	ان	<u>.</u>	-	\rightarrow	-				4	44	+ 4	٠,٠	4.5	C										_		4.4			ř
	R6		<u> </u>	_	↓_	↓.	┸		1_	┸		1	 	┺	↓	 	_	_	\vdash	┷				_	_4	_	_		+	1	+	┺	+-			A	A	Α	Α		Α					_4^_	A		<u>^</u>
Easy Access	R38		L		上		L	L	\perp	L.		\bot		1_		<u>L.</u>	<u>L</u>	L	<u></u>						l			_			_	┷	4_	┺-	9	1	C	<u> </u>	1	2 (<u> </u>	7 (كبلذ	<u> </u>		علا		ب	<u>_c</u>
Extended Superframe Cond	165	BB	ВВ	BB	BB	BB	AA	ĀĀ	AA	A	AA	Α	AA	AΑ	ĮΑΑ	AΑ	AA	AA	AΑ	AA	AA	AΑ	$_{ m J}$						1	BB	88	B8	BB	BB		<u></u>		. L.	L	\perp	L_			\perp		\perp			_
				Π		T	Т	Т		I				Г									T		\neg	T		⋾	J.			\mathbf{I}^{-}		Ľ		1		\mathbf{I}^{-}	Ι	┚	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$	I	آل						_
										_			-		_		_	_																													_	_	

Updated 3/24/2006





Service Name (Generic)		Γ~	Αr	nerit	ech		г -		Bell	Atla	ntic		Т			٤	BellS	outh					N	YNE	Х		Pac	tic		S	WBT		\mathbf{T}						Q	west		_				
(some Region Specific)	Pg_	1			_	WI	DE	Inc.				VA IW	V AI	(Fi	G				INC	SC	ĪΝ	ME IN				ìντ			AR I			ок (т	(A7	Icc	ilo.	ΠA	IMI	Тмт		_	IND	ОR	SDI	ur I	WΔ	WY
Fast Select Accept Pkt	147_							_	BB		88											BD E							_	_		BB B	_	В		В	B	iВ	В	В	В					В
Tast Scieds Addept Till	148_	Ĉ		-	Ĉ				CC		cc											BD E										BB B		В	B	B	B	늄	В	B	B	B		ğ.	-	В
Fast Select Request Pkt	100	⁺ ∸	 . ℃		╨				ВВ			BB B										BO E	<u> </u>	100	급	BD			-	00	-	00 10			ÃA		_					ĀĀ	_		44	
Faster Signaling On DID	101_	60	00	00	 	вв						B B						9 BB					- 15		B	180	╂╼┤		00	86		вв в		B	В	e e	É		В	HA^	B		E B		В	B
Flexible ANI	P63	100	PP	00	DD.	100	<u> </u>	ļ¤.	•	P-1	- -	B B	- 15	<u> </u>	5 Br	<u> </u>	2 01	9 00	ᄪ	BB	БВ	B E	, 10	- 10		뿌	┡	-	BB	БВ	DD	<u> </u>	_		_				_		_		-			_
Flow Contr Param Neg-Pkt	RZ RZ	├ —	ļ	—	⊢			_	Н	⊢			-1-	: 1 .	. 	. l.		+	٠	4	- 1		. .	-1-	. 	+	-							В	В	В	B		В		В	В		В		В
	HIS T	├	├	ļ	 —	ш	L	ايا	_	-	_	_	- A	A A	<u> 187</u>	4 A/	4 1/4	A AA	ĮAA	AA	AA	AA	<u> </u>	<u>va ta</u>	A A	\ AA	┵	_			_	_	- A/	<u> IAA</u>	<u> </u>	AA	\ A^	AA	LAA	AA.	AA	AA.	AA.	AA	AA	AA.
High Cap Dig Handoff Svo	<u> </u>	├	┡	╙	ļ		_		В			В	_	Щ.	-		4	_	4	ــــــــــــــــــــــــــــــــــــــ			_	_ _		-1	┖	_					با.	4_	4_	<u>ــــــ</u>	+-	4	4_	↓_	+_	<u> </u>	ļ		ļ	_
Hot Line	102	<u> </u>	╙		<u> </u>	L						C C		C			2 3					BD E							C		С		2 0		C		<u> </u>		10		_	1 C				<u>c</u>
Hunt Groups Packet	149	暍	ВВ	88	BB	BB						BB BE		D B	<u> </u>) BI) BI) BC	<u> BD</u>	BD	BO	BD E	30 B	<u> 3D B</u>	D BC	BD	8B		88	вв	BB	вв в	B_	В	В	В	B	В	8	_B_	В	В	В	В	8_	₿
Inband Signaling	P76	<u> </u>	_	1		L	BB.	ВВ	BB	8B	BB	BB B	3 <u>L</u>		_1_		_							L			Ш													<u>i</u>	1_				<u> </u>	<u></u>
Incoming Cls Barred-Pkt	R64	L											Т	Т		Т			Т			BD B	3D B	30 B	D BC) BD							В	В	В	В	В	8	В	В	В	В	В	В	В	В
Initial Address Message	FB2_	ВВ	88	ВВ	ВВ	88	Г						Т		_	Т	T		7					7	T	Т	П							T			Т	T		T		\Box				
Logical Chan Layout-Pkt	R66	Γ		Τ.	\Box			1							_	╅	T		Т				\neg		\neg	1							В	В	В	В	ĺΒ	В	В	В	В	В	В	В	В	В
Logical Channels-Pkt	R65	T		1	_	lП		т			1		1	_	_	\neg	\top		\top	1			\neg	\neg		1	П	— f	-				В	B	В	В	В	B	В	В	В	В	В	В	В	В
MLHG Access to Each Port	110_	BA	BR	BB	BR	вв	BB	8	BB	BE	BB	88 88	3 P	o fa	7 PT) Ri) Ri	BO	Ten	BD	BO	BD F	in la	o la	D Br) RIT	BB	BB 1	BP	BR	BB	88 B	ĀF		BB							BB				
MLHG CO Announcements	108_		BB				٣	ᡟ᠆	-			22 20						3 BB				BD E					1					88 B			BB					ВВ		ВВ				
							ap.	BB	BB		e B	BB 6) BC				8B E					les l	-	22	יטט	20	22 12			BB							ВВ				
	114_	<u> </u>	읆	00	100	00	80	100	00	55	믊	BB B		처음	등	- 18	늰뜷		+==	BD								ᇹ	<u></u>	DD	00	вв в										88				
MLHG UCD Line Hunting	116_																																													
MLHG UCD With Queuing	151	ᄞ	IRR	BB.	IRR-	RR	88	BB	BB	55	RR	BB B	- IB:	ם ם	<u> </u>	p BI	3 181	> BR	₽.	RR	ᄧ	BD E	יו עי	ة 1 ا	n IRr	1 RO	RR					BB B		3 186	ВВ	RF	2 122	TRR	i lap	I IRR	RR	BB	RR	BR.	IPR	BB
MWI - Packet Access		- -	<u> </u>	<u> </u>	<u> </u>	1		┡	ļ_		\sqcup		_	_		-	٠,		┿	ļ.—	\sqcup			╼╁	_	_	1					вв в		٠	4	ا ـــا		٠	٠,		٠.		_	L	<u>۔ ۔ ا</u>	
MWI ATR Audible Msg Wtg	103		C		l C		С	_		C]		C (2 (С	<u>c </u>	<u>c </u>	Ç	<u>:1 c</u>	С	С	o	Ç	Ç	C								CC		cc				
MWI ATR Visual Msg Wtg	105		С		C		С		С	С		C		C (2 0	2 0	2 () C	TC	C	С				丄		Ç	C							CC) CC		CC				
MWI Act (Audible) Expand	182		ВВ	88								BB B				\perp								I_									BE	3 BB	ВВ	В	85	В	BB	ВВ	В	BB	В	В	₿B	<u>B</u>
MWI Act (Visual) Expand	185		BB		BB ⁻	ВВ	88	ВВ	BB	B8	BB	BB B	3 [Т							- 1	$_{ m T}$		Т							В	В	В	В	В	₿		В	В	В	В	В	В	В
MWI Activation (Audible)	180	88	88	88	BB	вв	88	ВВ	BB.	ВВ	BB	BB B	3 B	8 B	B B	в Ві	3 BI	B BB	88	88	BB	8B E	3B (8	BBB	в в	BB	BB .	В	В	В	В	в В	BE	BB	B8	BE	3 BE	BB	BE	BB	BB	BB	BB	88	ВВ	BB
MWI Activation (Visual)	184	BB	BB	BB	ВВ	ВВ	88	ВВ	ВB	B8 (BB I	вв в	3 1	В	3 E	3 8	3 E	3 B	В	8	В		\neg				ВВ	В					86	з Іве	BB	BE	BE	ВВ	ВВ	ВВ	ВВ	ВВ	ВВ	BB	ВВ	BB
MWI Audible/Visual	103_	c	C		C	Ċ							1	\neg			_		\top	1				_+	_	╅							7	5 G	С			C		C				С	Ċ	Ĉ
Make Busy Key	174_		ВĚ				_	BB	BB	BB	BB	BB BI	я в	D B	D BI	o la	о ві	o lac	BD	BD	BO	BD B	3D B	io la	o Br	BO	BB	BB	BB	BB	BB	BB B										BB				
McCulloh Loop (LS2)	F18	-	122	100	1	100	-	1	-	١	-		- -	7	-15	7	10.	100	+==	100		-	-	- -	7	155	 " 		-	25		-			AA							AA				
IDSL Service	P9	_	\vdash	 	┼─╴		-	-		┝╾┥			┰	+-	┰	-	+	+-	+	╁			-	-+-	-	+-	1-	\neg	Н	\dashv	-	-		A	A			HÃ.			A				A	
DSL Service	P10_	_	一	1-	├─-	Н		-	\vdash	⊢⊢	\vdash		+	+	+	+	┿	╈	┰	+		\dashv	_	-+-		+	Н	_		\vdash	-	_	_	Á	AA			\ AA				ĀĀ		_	_	AA
	150_	Ι	1	 	┼		-	╁		\vdash			-	-+-	+	╅	+		+-	+	-	-	+	-+-		+	1	-		\vdash			-4~	` ^-	+~	- ~	4.0	100	`\ ~	\ C-	~	400	В	25	I'C	100
Menu Acs Trans - Gateway	176_	60	00	DD	lee-	D0	00	ВВ	DD.		20	BB BI	. .	- I	5 -		2 01	- HO	100	00	DD.	8B E	20 6	- I	D 00	1 00	20	В	_	В	В	в в	-	100	ВВ	-	100	- 00	1 65	160	00	ВВ	_	DO	88	ВВ
Message Desk (SMDI)	h11	30	DB	DO	100	DD.	DD	IDD	DD	100	DD	BB BI	2 10	 	2 25	9 10	2 0	9 66	150	55	DD	00 (3D E	꺌먇	B DE	2 00	ВВ	-	0	-	-	12 Hz	_		_										NO.	
Modern Aggregation Svc	F39_		┼	⊢	╄	\vdash	-	 	-	╌┧		_	┿	, ,	. .	٠,	٠.	+-	┿	+	-	-		-+		_	-				-	₩.	-4^-	Α.	A_	- ^-	+^	A.	Α	Α.	Α_	Α_	<u> </u>	A .	<u> ^-</u>	Α
Monthly Call Detail Rec	R40_		⊢		—	L1		┞		⊢⊣	\vdash			ВЦ	445	4	-	-	┿	В	В	_	-	-+-			₩	_	ш			\vdash	-1	.				4			1	1	٠.			100
Mplx-T1-1.544Mbps-Line		-	_	!	ļ	\vdash	┞—	-			\vdash		4	_		4	_		┯	₩	1		-				1-	_		\sqcup			BE	3 BE	BB	BE	3 BE	BE	BE	IBB	BE	BB	BB	BB	BB	IRR.
Molx-T1-1.544Mbps-Trunk	FI41	<u>_</u>	<u> </u>	<u> </u>	<u> </u>	لـــا	_						┸				_	4-	4	↓		В	3 JE	<u> 18</u>	BE	<u> JBB</u>				╙	ш	<u>L. J.</u>	4_	4_	1	_	4_	4_	_	4_	4_	 	Ļ		 	
Mssg Desk Expand (SMDIE)	178	BB	8B	88	88	ВВ	88					88 B		ВВ	B BE	3 BI	3 B8	3 BB	BB	BB			_1						ليسا	$oxed{oxed}$]	В	BE		88			B _.		BB		BB			BB	ĮB
Mult Ntwk Addr/Port-Pkt	R67			1	L		8					88 B8			\perp			. [_				BO E]		В	B	В	В	8		В	В	В	В			В	В
Multiline Hunt Group	106											BB B															B8					вв в			ВВ							BB				
Multiplexing-Digital	P77	ВВ	ВВ	BB	88	ВВ	В	В	ВВ	вв		BB B	в В	DΒ	D BI	D Bi	рΒι	D BC	BD	BD	BD	B E	3B (8	3 3	вв	В			BB	BB	BB	вв в														
Name of Calling Party	118		ि		\Box		¢		C	C		Ç (5 1					2 0					c			: टि							1	T	1	┰	<u> </u>			1	1	Τ		Г	Ι.	
Network Reconfiguration	187	BB	BB		8B	ВВ					вв		T _B									вв в							ВВ	88	ВВ	вв в	ВВ	3 le	В	В	3 BE	В	BF	3 B	BB	ВВ	le	В	BB	В
Number Forwarding	F42_	ΓŤ	Ť	Ť	- -		f	Ē		\vdash	Ħ	٦ŕ	Ť	+	~1=	+	7	╅▔	+==	Ť		- +	—† ⁻	-+-	7	- 	1	\neg		 ~ 		ΙŢ	Ť	10	: Tc			To		- C					Īċ	
Order Entry Service	H81_	Γ-	+	† 	 		Н			 	\vdash	\dashv	╅	+	+-	+	\pm	+-	十	1			-+	-+-	\dashv	+-	1-	\dashv	H	\vdash			┰	╅	Ť	十	- E		T è		+~~	+~	\vdash	۳	۲Ť	Ť
Outgoing Cls Barred-Pkt	968_	Ι		f —	- -		f	 	Н	⊢⊣	 	\dashv	-	+	+-	+	+	+-	┿	1	 	BD E	al as	in la	n ler	Ten	1-	-1	\vdash	Н			В	╘	В	B	B		В	_	В	В	8	В	В	le
	Я69_	Η-	 	 	 -	\vdash	-	-	\vdash	⊢⊣	\vdash			-+	+	-+-	+	+	+	1		BD E							ш	\vdash	\vdash	-+-		B	윰		뺩		윰	뭄		8			В	듬
Perm Virtual Ckt-Pkt	AB8		 -	\vdash	 	$\vdash\vdash$	 	╁		⊢⊣	⊢		+	-+-	+			+	+	+	├ ─⋠	BU E					1		$\vdash\vdash$		\vdash	-	╬		-12-	╬	뿌	무	ᆤ	+-	+=-	+	₽	P-	۳-	₽
Premier Mssg Svc Interfo	152_		 -	⊢	├ ─-	ш	_	ļ		<u>_</u> _	اجرا		4	=	, l.		٠,	. _ =	-	155						В	100	_		-		20 2	4	+-		-	+	+-	+-	+	+		₩-		 	+
Preselect for Data Svcs		Ι	└	╙	₩-	ļ	В	BD	BD	ㅂ	BD	ВВ	18	שוח		ואן ט	ואן כ	n IRC	TRD	BD	IRD	BD E	SD E	in IB	81) BD	RR	_	CC	CC	ÇÇ	CC C			4-	4-	╀,	_ـــ	٠.	٠,	1		 _ -	١.	١.	ᢩ᠆
Privacy +	R44	.	┖	!	Щ.		<u></u>	<u> </u>	Ш	ليب	╙			┸				_	丄	1	╙			L	_ _	_	┺				ш	$\sqcup \bot$: T c	; C	10	2 إ د	, 0	1 0	;	C	C	C	С	10	С
Priority Service Install	R43	L	1_	Ш.	آــــــــــــــــــــــــــــــــــــــ			L		آيل	╚		B	DΒ	D B	D B	D BI	D BC	BĎ	BD	BD						L						ل	ــــــــــــــــــــــــــــــــــــــ	ــــــــــــــــــــــــــــــــــــــ	┸				تــــــــــــــــــــــــــــــــــــــ	1		Ш.		L	Щ
		L	L^{-}					L		┖┚			▁ऻ						\perp		┎╹		\Box	_1									J	\perp	\mathbf{I}^{-}	1		Ī	╧		┸				\Box	
3/31/2006 Update [Page 3]			1	1									7	T	7	1	7	7	T	T			T	_	7	7				, ,			T	1	\top	T	Ţ	7	Ţ)	1	T	Į)	1	I^{-}

Service Name (Generic)				nerit			Ĺ			l Atla								Sout				1		NYN				Pacif			SWB									Qw							
	Pg	ĮŪ.	IN	MI	ОН	WI	DΕ	DC	MD	ŊJ	PA	VA	WV /	AL 8	L (3A ∤	(Y l	A N	IS N	C S	O TN	M	MA	NH	NY	RI	VT (CA N	V AF	[K	MQ	ЮK	TX	ΑZ	CO	iD	IA	MN	MT [NE I	M	ND ()R[S	D U	TΝ	/A V	٧Y
Redirection Name Deliv	R45_													J		I			\Box	T		Γ								Ι		\perp											\Box	Ι.		В	
Redirection Num Delit	P46	<u> </u>			<u> </u>	$oldsymbol{ol}}}}}}}}}}}}}}}}}$	L	L	<u> </u>	<u>L</u>							\Box				Ш	L			L							L.		Ç	C	o	Ç	C	С	С	С	С	C	С	Ç] i	Ç.	C
Domoto Asses Senice	R12	Ļ.,			1				$oldsymbol{ol}}}}}}}}}}}}}}}}}$												A AA			L																ш. Т.			\Box		Ι.	\Box	
Bemote Call Forwarding	R47_	<u>. </u>		l	L	I	Ç	TC	C	C	C	С	Ċ				С		C		; C		C	C	С	С	С			\perp				В	В	В	В	В	В	В	В	В	В	В	В	BΙ	В
Rev Bilg On Ckt Acc	120	L_			<u> </u>			<u> </u>	<u> </u>	l				В	В	В	В	В		. 1	3 B]			[[-				.T								[Л		Т.	П	
Rev Cha Rea Optn-Pkt	P70	Ļ.,			1																\Box) BD											8	В		В	В	В		3	ΒΕ	3 8	B	В	. F	3
	153					BB				BB	ВВ	8B) BD					BB			BB			8	В	В	В	В	В	B [I	3	ВЕ	3 18	3 B	В	F	3
Route Diversity	166					ВВ			В														BB						BB	BE	BB	BB	BB										\Box		Т	\Box	
	167	BB	BB	88	BB	ВВ	BB	В	BB	BB	ВВ	В	B 8	BD I	3D E	3D	3D E	3D B	D B	D BI	BE	βB	BB	BB ·	88	BB]	B8 [BB 🖺	BB	BE	BB	BB	BB	₿₿	88	BB	BB	ВВ	88	88 J	3B	BB E	38 F	BB B	₽B	BF	₿B
Security Screen	F49	L	L.	1												1							_]							Т				С	C	C	C	C	С	C	С	C	टा	C	टा	CT	Č
Selective Call Forward'd	121	L	<u> </u>		<u> </u>		С	С			C				C			С			7							C	C C) C		C	С	C	С	C	С	ट	0	С	C	C	C	ĊŢ.	С	С
Salactive Call Rejection	124	Ļē	С		C	C	С	Ç	C	C	C	С	С	С	C	C	С	С	C	C T) C							С	C	1	C	C	С	С	C	С	C	С		С		С		Ç	Ç i	С	С
Selective Call Waiting	H50	L															\Box		$_{\perp}$										\mathbf{T}					С	Ç	C	С			C		C		С	c [C.	С
Shared Speed Calling	127	L	I					C	С	Ι.				\Box		П	П		\Box		Т	Т					\neg 1	С	Т			T		C	С	c	С	С	С	C	С	c	ा	С	C]	c T	С
Single Num Acc-Mult Loca	129	L	T											C				С			2 0						_1		\top	\neg		T_		1					\neg	7						\neg	_
Sneed Calling	131	L.C	Ĉ		C	Ĉ	С	Tc	Ċ	C			С	टा	C	С	Ç	Ç	С T		7	1		ि			ट	C	C	7	C	Tc	С	C	C	C	C	C	ा	া	c		ट	ट	c T	ĊΤ	C
SS7MWI	P89	L				Π	В	В	B	В	В	B E	3	П	Т	Т	T	Т			$\neg \vdash$	В	В	В	В	В	В		Т	┰	1	T		1	_				\neg		T	\neg	\neg	T		\neg	_
Statistical Multiplexer	169				Г			Ī			вв		\neg			ヿ゙	\top		$\neg \vdash$			Т						- 1	_	1	_	T-											\top		_	\neg	
Surrogate Client Number	R52_		T										ŧ	3B E	3B 8	3B B	3B (3B B	ВВ	Bi	в ВЕ	3					T		1	十	1								\neg	T			十		一	\neg	
Svc Code Denial Ln/Hunt	P51	L	Т		П		F						\neg	_	T							Т						BB			_			Г					T				十			ヿ	_
Switched 56 Kilobit Svc	P53_				П			AA	AA	AΑ	AA	AA /											\ AA							Т		1	T										\neg			\neg	
Tandem Bouting	133	BB	ВВ	88	88	BB	I	T	В	В	В	В	В	3B [3B E	3B [8	3B (3B B	ВВ	Bi	3 BE	3 A/	AA	AA	AΑ	ĀΑ	AA .	AA A	A	┰		Т							\neg	ヿ		\neg	\neg		\neg	\neg	_
Third Numb Bill Inhibitd	P55	L	Т	П	Г			T	T				\neg			\neg	চা	D	D		_	Т	T		_		_1		C	7	; C	C	С	Г	П				\neg	\neg		\neg	一	\neg		$\neg \tau$	
Three Wey Call Transfer	135	B8	BB	BB	88	BB	BB	BB	BB	88	ВВ	В	3B E	3D (3D E	3D E	3D E	3D B	DΒ	D BI	D BC	ПВ	В	В	\Box	В	в	BB B	1	Т		Т		ВВ	ВВ	₿B	ВВ	ВВ	ВВ	BB I	3B	BB E	вв в	3B B	ВВ	В	3B
Three Way Calling	P56_						₿В	B₿	88	88	ВВ	BB E	зв	C	С	C	С	С	c T	C	2 0	BB	BB	88	88	вв	₿В			T				88	ВВ	ВВ	вв	вв	BB	BB 1	зв	8B E	вв је	3B B	e 8	B	3B
Traffic Data Reports	258		Т				Ī		Ī	T				В	В	В	В	В	В	ВЕ	3 B	BE	BB	BB	вв	BB	вв							₿₿	ВВ	88	88	ВВ	вв і	BB 1	3B	8B E	3B F	3B B	ВВ	В	эΒ
Trans Impoy-Ckt Sw Sycs	P59		1-						П									\neg	Т			Т					T				T	1		В	В				В	В		В		В	В	В	В
Trumb Side Access Facil	R13_		1					1	1	1				A	A	A	A	Α	┰	- /	N A	Т		1			\neg		1	1	_	\top	1		1								\neg			\neg	
Unif 7D Acc Num Overlay	139		1				1	1 -	${}^{-}$		П		Ī	3B B	38 E	3B (3B 6	3B B	ВВ	BI	3 BE	BE	BB	ВВ	ВВ	BB I	вв		1	┰	┰	1			_				\neg	\neg		$\neg \dagger$	\neg	_	\neg	\neg	
Unif 7D Acc Num RCF	137		T	T			В	T	1	T	В		\neg	\neg	\neg	_	\neg	\neg	\neg		_	1	1	Т		\Box		\neg	1	丅	1	\top	\top	T			П		\neg	╅			_	\neg		\neg	_
User Initd Diagnostics	F79_		1						Т					3D (3D E	3D 8	3D E	3D B	DB	D B	D BE	7							1	Т	Т	T	1	_	Ι		$\overline{}$	П	ヿ	\neg	T1		一	一	\neg		
Ver Intgrty Subscr Lines	170	BD	BD	BD	BD	80		1	1	1 -			_	T		ヿ	T	T		1		A/	\ AA	AA	AA	AA	AA	8 ae	В	十	1	┱	т		Т								\neg	_		\neg	
Video DT Messaging Port	P91		1	1	-				T	В		В	1				T		1	T	1	1							1	┰		1	_	г						寸			\neg	T	1	_	
Video Dialtone Access Lk	R14_		1	1			Г	1	†	Α		A	1	\neg †	一	_	\dashv	7	\neg	1	1	T		†			┪		1	1	1	\top	Т	T	t					_		-+	十	7	\neg	一	_
Video Dialtone Briest Sve	R90						T	1	Т	В	М	В	7	一		_	_	_	\dashv	1	\top	1		1			-1	\neg	1	十	1	1	T						\neg		7	$\neg +$	\dashv	_	_		_
Video Dialtone Narrowcas	FI92		_	1	·	1	1	\top	1	В		В	-+	\neg	一		\dashv	\neg	\neg	\top	\top	1		1				_	1	_	\top	1	1	г			\vdash	М	\neg			_	_	_	\neg	\dashv	_
Versariet	P80						П	T	T	T	\Box	一	一	一	\dashv	\neg	\neg	_			_	┰	1	T	\Box			\neg	1	十	1	1	1		Tc	c	c	С		ੋੀ	ਰੀ	\dashv	\top	_	ct		
	140	C	c	1	c	c	c	C	ic	c	cc	c lo	: T	टो	Ċ	ct	ਟੀ		ct	1		80	D BD	BD	ВD	BD	BD	cl	o o	: 1	2 0	1 c	С	С			िं			Ğ		c	ट			c	C
	FI60	Ť	1	†	Ħ		Ť	Ť	Ť	1		Ť	_		Ť	-1	_	Ť	\neg	+	+	T	T	Ť	T-		_	Ť	Ť	十	Ť	╅	Ť					č	c	ċ			č				
AAII E1002 CYGHISION		_	1	t		т	Г	1	1	T	Н		┪	-+	-+	-			-			╅╴	+-	1		H	-	-	+	+	+	+-	1-	tŤ	Ĭ	⊢ Ť	۱Ť	۲	Ť	-	Ť	-	$\check{ o}$	-	~	~+	Ť
3/31/2006 Update [Page 4]		_	1	1	!	<u> </u>	1	1-	1	Τ-	 	一十	-+	-	-+	-+		-+	十	+	+	+		1		\vdash	1		1		+	+	1	t	t	H	т	\vdash			-	_	+	\dashv	+	一十	
INC HENCO OPUBLIS [FAGE 4]		_	+	+			1	+	-	1	\vdash		-	-t	\dashv	_	_	\neg	_	+	+	-		 	 			\rightarrow	_	+	+	+	+	1	_	Ε-	_	\vdash	\dashv	\rightarrow	-	-	+	-	-	-+	
Page numbers are based on 1																																															

Page numbers are based on 1/31/2008 release of the ONA Services User Guide.

Page numbers preceded by an R are in Appendix 1 of the ONA Services User Guide, which contains Region Specific services.

Abbreviations: A=BSA B=BSE C=CNS D=B\$E/CN\$

Under each state abbreviation, the left Column contains FCC tariff information and the right column contains state tariff information. Please note - recently, various BOCs have completed, or are in the process of completing, corporate mergers. For this document, the old company names will continue to be used (for example, Bell Atlantic and NYNEX are listed separately, rather than being combined under the Verizon name; Southwestern Bell and Pacific Bell and Ameritech are listed separately, rather than being combined under the AT&T name).

S55 Access Service ADSL Service ADSL Service ADSL Service ADSL Service ADSL Service ADSL Service AIN Atternate Routing Alth Atternate Routing Alth Term Data Co/Cus Rt ATM Cell Relay Service ACE TO Cir Ch Transmissn Access To Clear Channel Transmission Access To OSS Info Access To Clear Channel Transmission Access To OSS Info Access To Clear Channel Transmission Access To OSS Info Access To Order Entry System Access To Order Entry System Atternate Routing Answer Supvr Line Side Answer Supvr Line Side Asyn Tran Mode (ATM) Svc Automatic Callback Automatic Callback Automatic Callback Automatic Callback Automatic Callback Automatic Protect Swrchg Automatic Recall Bridging Bridging - Line Bridging - Line Bridging - Line Bridging - Line Bridging - Line Bridging - Line Bridging - Line Bridging - Line Bridging - Line Category 1, Type A - Circuit Switched Line BSA C2 TypB - X.75 Pkt Sw Category 2, Type B - Circuit Switched BSA C2 TypA - X.25 Pkt Sw Category 2, Type B - Circuit Switched BSA C3 TypA - Ded Metallic Category 3, Type B - Dedicated Metallic BSA C3 TypB - Ded Telegraph Category 3, Type B - Dedicated Vice Grade BSA C3 TypB - Ded Video Category 3, Type B - Dedicated Vice BSA C3 TypB - Ded Video Category 3, Type B - Dedicated Pigh Capacity Digital (5-1.544 Mbps) BSA C3 TypB - Ded Video Category 3, Type B - Dedicated Pigh Capacity Digital (5-1.544 Mbps) BSA C3 TypB - Ded S - 1544Mbps Category 3, Type B - Dedicated Pigh Capacity Digital (5-1.544 Mbps) BSA C3 TypB - Ded S - 1544Mbps Category 3, Type B - Dedicated Pigh Capacity Digital (5-1.544 Mbps) BSA C3 TypB - Ded S - 1544Mbps Category 3, Type B - Dedicated Pigh Capacity Digital (5-1.544 Mbps) BSA C3 TypB - Ded S - 1544Mbps Category 3, Type B - Dedicated Pigh Capacity Digital (5-1.544 Mbps) BSA C3 TypB - Ded S - 1544Mbps Category 3, Type B - Dedicated Pigh Capacity Digital (5-1.544 Mbps) BSA C3 TypB - Ded S - 1544Mbps Category 3, Type B - Dedicated Pigh Capacity Digital (5-1.544 Mbps) BSA C3 TypB - Ded S - 1544Mbps Category 3, Type B - Dedicated Pigh Capacity Digi	Generic Name of Service Abbreviated Name	Generic Name of Service Full Name
ADSL Service AIN Atternate Routing All Naternate Routing ATM Cell Relay Service Acc To Cir Ch Transmissin Access To Clear Channel Transmission Access To OSS Info Access To Customer Premises Announcement Access to Cust Prem Anno Access To Customer Premises Announcement Access to Ordr Entry Sys Access To Customer Premises Announcement Access To Ordre Entry Sys Access To Customer Premises Announcement Access To Ordre Entry Sys Access To Customer Premises Announcement Access To Ordre Entry Sys Access To Ordre Entry System Alternate Routing Alternate Routing Answer Supvin Line Side Anyn Tran Mode (ATM) Svc Automatic Routing Answer Supvin Line Side Automatic Routing Answer Supvin Line Side Automatic Protect Switch Automatic Protect Switch Automatic Protect Switch Automatic Protect Switch Automatic Protect Switch Automatic Protect Switch Automatic Recall Bridging Bridging Line Bridging Bridging Bridging Bridging Bridging Bridging Bridging Line C1 TypA - Ckit Sw Line C2 typA - X.25 Pkit Sw C2 typB - X.75 Pkit Sw C2 typB - X.75 Pkit Sw C2 typB - X.75 Pkit Sw C3 typA - Ded Metallic C3 typB - Ded Telegraph Category 3, Type B - Dedicated Metallic BSA C3 TypA - Ded Metallic C3 TypB - Ded Veice Grd C3 TypC - Ded Voice Grd C3 TypC - Ded C464Nbps C3 TypC - Ded Alt Trasp Category 3, Type B - Dedicated Program Audio BSA C3 TypC - Ded Program Audio Category 3, Type B - Dedicated Program Audio BSA C3 TypC - Ded Alt Trasp Category 3, Type B - Dedicated High Capacity Digital (1.544 Mbps) BSA C3 TypC - Ded Alt Trasp Category 3, Type B - Dedicated High Capacity Digital (1.544 Mbps) BSA C3 TypC - Ded Alt Trasp Category 3, Type B - Dedicated High Capacity Digital (1.544 Mbps) BSA C3 TypC - Ded Alt Trasp Category 3, Type B - Dedicated High Capacity Digital (1.544 Mbps) BSA C3 TypC - Ded Alt Trasp Category 3, Type B - Dedicated High C		
AlN Alternate Routing AlN Term Data Co/Cus Rt AlN Terminating Data Collection/Customized Routing ATM Cell Relay Service ACCESS TO Close Them Anno Access To Customer Premises Announcement Access To Outer Entry System Alternate Routing articipation Alternate Routing		<u> </u>
AIM Term Data Co/Cus Rt ATM Cell Relay Service Acc To Cir Ch Transmissin Access To OSS Info Access To OSS Info Access To OSS Info Access To OSS Info Access To Operations Support Systems Information Access to Other Premises Access To Operations Support Systems Information Access to Ordr Entry Sys Access To Operations Support Systems Information Access to Ordr Entry System Alternate Routing Alternate Routin		
ATM Cell Relay Service Acc To Cir Ch Transmissin Access To Clear Channel Transmission Access To OSS Info Access To OSS Info Access To Operations Support Systems Information Access To Outer Entry Sys Access To Order Entry Sys Access To Order Entry Sys Access To Order Entry Sys Alternate Routing Alternate Routing Alternate Routing Answer Supv'n Line Side Asynchronous Transfer Mode (ATM) Service Auto Disaster Rec. DID Automatic Callback Automatic Callback Automatic Protect Swtchg Automatic Protect Swtchg Automatic Protect Swtchg Automatic Recall Bridging Bridging Bridging Bridging - Line C1 Typ8 - Ckt Sw Line C2 TypA - X.25 Pkt Sw C2 TypA - X.25 Pkt Sw C2 TypB - X.25 Pkt Sw C2 TypB - X.25 Pkt Sw Category 2, Type B - Circuit Switched BSA C2 TypA - Ded Metallic C3 TypB - Ded Telegraph C3 TypB - Ded Telegraph C3 TypC - Ded Voice Grd C3 TypB - Ded Prgm Audio C3 TypB - Ded Prgm Audio C3 TypB - Ded Prgm Audio C3 TypB - Ded Sydeo C3 TypB - De		
Access To OEs Info Access To OEs Info Access To OEs Info Access To OEs Info Access To Oerations Support Systems Information Access to Cust Prem Annc Access To Clear Channel Transmission Access to Ordr Entry Sys Alternate Routing Answer Supervision With A Line Side Interface Asyn Tran Mode (ATM) Svc Asynchronous Transfer Mode (ATM) Service Auto Disaster Rec. DID Automatic Callback Automatic Callback Automatic Callback Automatic Protect Swtchg Automatic Protect Swtchg Automatic Protect Swtchg Automatic Protection Switching Automatic Recall Bridging Bridging Bridging Bridging Bridging - Line Category 1, Type A - Circuit Switched Line BSA C1 TypA - Ckt Sw Line Category 1, Type A - Circuit Switched BSA C2 TypA - X.25 Pkt Sw Category 2, Type B - X.25 Packet Switched BSA C3 TypA - Ded Metallic C3 TypB - Ded Telegraph Category 3, Type B - Dedicated Metallic BSA C3 TypB - Ded Voice Grd Category 3, Type C - Dedicated Voice Grade BSA C3 TypD - Ded Voice Grd Category 3, Type C - Dedicated Voice Grade BSA C3 TypB - Ded Sékbps Category 3, Type D - Dedicated Voice Grade BSA C3 TypB - Ded Sékbps Category 3, Type D - Dedicated High Capacity Digital (5.1544 Mbps) BSA C3 TypB - Ded Alf Timsp Category 3, Type B - Dedicated High Capacity Digital (5.1544 Mbps) BSA C3 TypB - Ded Alf Timsp Category 3, Type B - Dedicated Alert Transmoth BSA C3 TypB - Ded Alf Timsp Category 3, Type B - Dedicated Digital (64 kbps) BSA C3 TypB - Ded Alf Timsp Category 3, Type B - Dedicated Alert Transport BSA C3 TypB - Ded Alf Timsp Category 3, Type B - Dedicated Digital (64 kbps) BSA C3 TypB - Ded Alf Timsp Category 3, Type B - Dedicated Alert Transport BSA C3 TypB - Ded Alf Timsp Category 3, Type B - Dedicated Digital (64 kbps) BSA C3 TypB - Ded Alf Timsp Category 3, Type B - Dedicated Digital (64 kbps) BSA C3 TypB - Ded Alf Timsp Category 3, Type B - Dedicated Digital (64 kbps) BSA C3 TypB - Ded Alf Timsp Category 3, Type B - Dedicated Digital (64 kbps) BSA C3 TypB - Ded Alf Timsp Category 3, Type B - Dedicated Digital (64 kbps) BSA C3 TypB - Ded Alf T		
Access To OSS Info Access To Oust Prem Annc Access To Customer Premises Announcement Access to Ordr Entry Sys Access to Ordr Entry Sys Alternate Routing Alternate Routing Answer Supv'n Line Side Answer Supv'n Line Side Answer Supv'n Line Side Answer Supv'n Line Side Answer Supv'n Line Side Answer Supv'n Line Side Answer Supv'n Line Side Answer Supv'n Line Side Answer Supv'n Line Side Answer Supv'n Line Side Answer Supv'n Line Side Answer Supvervision With A Line Side Interface Asyn Tran Mode (ATM) Svc Automatic Callback Automatic Disaster Recovery of DID Automatic Protect Swichg Automatic Protect Swichg Automatic Protection Switching Automatic Recall Bridging Bridging Bridging Bridging Bridging Bridging Bridging C1 TypA - Ckt Sw Line C1 TypA - Ckt Sw Line C1 TypA - Ckt Sw Line C1 TypA - Ckt Sw Line C1 TypB - X.25 Pkt Sw Category 1, Type B - Circuit Switched Line BSA C2 TypA - X.25 Pkt Sw Category 2, Type B - X.75 Packet Switched BSA C3 TypA - Ded Metallic Category 3, Type A - Dedicated Metallic BSA C3 TypB - Ded Telegraph Category 3, Type B - Dedicated Metallic BSA C3 TypB - Ded Voice Grd Category 3, Type B - Dedicated Digital (SaA C3 TypB - Ded Video C3 TypE - Ded Video C3 TypE - Ded Video C3 TypE - Ded Video C3 TypE - Ded Video C3 TypE - Ded Video C3 TypB - Ded 1,544Mbps C3 TypB - Ded 1,544Mbps Category 3, Type E - Dedicated Digital (SaA C3 TypB - Ded Prim Audio Category 3, Type B - Dedicated Digital (SaA C3 TypB - Ded Prim Audio Category 3, Type B - Dedicated Alert Transport BSA C3 TypB - Ded Prim Audio Category 3, Type B - Dedicated Alert Transport BSA C3 TypB - Ded Prime Category Category 3, Type B - Dedicated Alert Transport BSA C3 TypB - Ded Derived Ch C3 TypB - Ded Derived Ch C3 TypB - Ded Derived Ch C3 TypB - Ded Derived Ch C3 TypB - Ded Derived Ch C3 TypB - Ded Derived Ch C3 TypB - Ded Derived Ch C3 TypB - Ded Derived Ch C3 TypB - Ded Derived Ch C3 TypB - Ded Derived Ch C3 TypB - Ded Derived Ch C3 TypB - Ded Derived Ch C3 TypB - Ded Derived Ch C3 TypB - Ded Derived Ch C3 TypB - Ded Derived Ch C4 Ded N		
Access to Cust Prem Annc Access To Customer Premises Announcement Access to Ordr Entry Sys Access To Ordre Entry System Alternate Routing Alternate Routing Answer Supv'n Line Side Asyn Tran Mode (ATM) Svc Asynchronous Transfer Mode (ATM) Service Auto Disaster Rec. DID Automatic Callback Automatic Callback Automatic Protect Swtchg Automatic Protect Swtchg Automatic Protect Swtchg Automatic Recall Bridging Bridging Bridging Bridging Bridging Bridging Line C1 TypA - Ckt Sw Line C2 teggory 1, Type A - Circuit Switched Line BSA C2 TypB - Ckt Sw Trunk Category 1, Type B - Circuit Switched Trunk BSA C2 TypB - X.25 Pkt Sw Category 2, Type B - X.75 Packet Switched BSA C3 TypA - Ded Metallic C3 TypA - Ded Metallic C3 TypB - Ded Telegraph Category 3, Type A - Dedicated Metallic BSA C3 TypD - Ded Prgm Audio C3 TypB - Ded Voice Grd C3 TypB - Ded Voice Grd C3 TypB - Ded Voice Grd C3 TypB - Ded SetAkbps C4 Ded SetAkbps C5 TypB - Ded SetAkbps C		
Access to Ordr Entry Sys Alternate Routing Alternate Routing Answer Supervision With A Line Side Interface Asyn Tran Mode (ATM) Svc Asynchronous Transfer Mode (ATM) Service Auto Disaster Rec, DID Automatic Callback Automatic Callback Automatic Callback Automatic Protect Swtchg Automatic Recall Bridging Bridging Bridging Bridging Bridging Bridging - Line C1 TypA - Ckt Sw Line C1 TypA - Ckt Sw Line C1 TypB - Ckt Sw Line C2 TypB - X.25 Pkt Sw C2 TypB - X.25 Pkt Sw C2 TypB - X.25 Pkt Sw C3 TypB - Ded Metallic C3 TypB - Ded Prgm Audio C3 TypD - Ded Prgm Audio C3 TypD - Ded Prgm Audio C3 TypD - Ded Prgm Audio C3 TypD - Ded Prgm Audio C3 TypB - Ded - S44Mbps C3 TypB - Ded - S44Mbps C3 TypB - Ded - S44Mbps C3 TypB - Ded - S44Mbps C3 TypB - Ded - S44Mbps C3 TypB - Ded - S44Mbps C3 TypB - Ded Alt Trmsp Category 3, Type B - Dedicated High Capacity Digital (1-544 Mbps) BSA C3 TypB - Ded Alt Trmsp Category 3, Type B - Dedicated High Capacity Digital (1-544 Mbps) BSA C3 TypB - Ded Alt Trmsp Category 3, Type B - Dedicated High Capacity Digital (1-544 Mbps) BSA C3 TypB - Ded Alt Trmsp Category 3, Type B - Dedicated Derived Chapacity Digital (1-544 Mbps) BSA C3 TypB - Ded Alt Trmsp Category 3, Type B - Dedicated High Capacity Digital (1-544 Mbps) BSA C3 TypB - Ded Alt Trmsp Category 3, Type B - Dedicated Derived Chapacity Digital (1-544 Mbps) BSA C3 TypB - Ded Alt Trmsp Category 3, Type B - Dedicated High Capacity Digital (1-544 Mbps) BSA C3 TypB - Ded Alt Trmsp Category 3, Type B - Dedicated Derived Channel BSA C3 TypB - Ded Alt Trmsp Category 3, Type B - Dedicated Derived Channel BSA C3 TypB - Ded Brived Ch C3 TypB - Ded Sea Category 3, Type B - Dedicated Derived Channel BSA C3 TypB - Ded Category 3, Type B - Dedicated Derived Channel BSA C3 TypB - Ded Category 3, Type B - Dedicated Derived Channel BSA C3 TypB - Ded Category 3, Type B - Dedicated Derived Channel BSA C3 TypB - Ded Category 3, Type B - Dedicated Derived Channel BSA C3 TypB - Ded Sea Category 3, Type B - Dedicated Derived Channel BSA C3 TypB - Ded Category 3, Ty		
Alternate Routing Answer Supv n Line Side Ansyn Tran Mode (ATM) Svc Asyn Tran Mode (ATM) Svc Asyn Tran Mode (ATM) Svc Asyn Tran Mode (ATM) Svc Auto Disaster Rec. DID Automatic Callback Automatic Protect Swtchg Automatic Protect Swtchg Automatic Protection Switching Automatic Recall Bridging Bridging Line C1 TypA - Ckt Sw Line C2 typA - Ckt Sw Line C2 typA - X.25 Pkt Sw C2 typA - X.25 Pkt Sw C2 typA - X.25 Pkt Sw C2 typA - X.25 Pkt Sw C2 tegony 2, Type B - Circuit Switched Trunk BSA C3 TypA - Ded Metallic Category 3, Type A - Dedicated Metallic BSA C3 TypA - Ded Voice Grd C3 TypA - Ded Voice Grd C3 TypC - Ded Voice Grd C3 TypC - Ded Voice Grd C3 TypC - Ded Voice Grd C3 TypF - Ded < 64kbps C3 TypF - Ded < 64kbps C3 TypG - Ded I selegraph C3 TypG - Ded I selegraph C3 TypG - Ded I selegraph C3 TypG - Ded I selegraph C3 TypG - Ded I selegraph C3 TypG - Ded Voice Grd C3 TypG - Ded Voice		
Answer Supv'n Line Side		
Asyn Tran Mode (ATM) Svc Auto Disaster Rec. DID Automatic Disaster Rec. DID Automatic Callback Automatic Callback Automatic Protect Swichg Automatic Protect Swichg Automatic Protect Swichg Automatic Protect Swichg Automatic Protection Switching Automatic Recall Bridging Bridging Bridging - Line C1 TypA - Ckt Sw Line C1 TypA - Ckt Sw Line C1 TypA - Ckt Sw Trunk Category 1, Type B - Circuit Switched Line BSA C2 TypA - X.25 Pkt Sw Category 2, Type B - X.25 Packet Switched BSA C2 TypA - X.25 Pkt Sw Category 2, Type B - X.25 Packet Switched BSA C3 TypA - Ded Metallic Category 3, Type A - Dedicated Metallic BSA C3 TypA - Ded Prom Audio C3 TypB - Ded Yoice Grd C3 TypD - Ded Prom Audio C3 TypE - Ded Video C3 TypE - Ded Video C3 TypE - Ded Sylose C3 TypB - Ded Sylose C3 TypB - Ded Sylose Category 3, Type B - Dedicated Video BSA C3 TypB - Ded Sylose Category 3, Type B - Dedicated Video BSA C3 TypB - Ded Sylose Category 3, Type B - Dedicated High Capacity Digital (5.544 Mbps) BSA C3 TypB - Ded Sylose C3 TypB - Ded Sylose Category 3, Type B - Dedicated High Capacity Digital (5.544 Mbps) BSA C3 TypH - Ded Sylose Category 3, Type B - Dedicated Digital (64 kbps) BSA C3 TypH - Ded Alrt Trnsp Category 3, Type B - Dedicated Derived Channel BSA C3 Typk - Ded Derived Ch Category 3, Type B - Dedicated Derived Channel BSA C3 Typk - Ded Derived Ch Category 3, Type B - Dedicated Digital (64 kbps) BSA C3 Typk - Ded Berived Ch Category 3, Type B - Dedicated Derived Channel BSA C3 Typk - Ded Derived Ch Category 3, Type B - Dedicated Derived Channel BSA C3 Typk - Ded Berived Ch Category 3, Type B - Dedicated Derived Channel BSA C3 Typk - Ded Sylose C3 Typk - Ded Sylose C3 Typk - Ded Sylose C4 - Ded Ntwk Accss Link C5 Var Act w/o Crtsy Cal C6 IF Forwarding - Variable - Activation Without Courtesy Call CF Var Remote Act/Cntrol C7 Variable C8 Fill Forwarding - Busy Line Intraswitch C7 Ell Forwarding - Busy Line Intraswitch C6 Call Forwarding - Busy Line Intraswitch C7 Ell Forwarding - Busy Line or Don't Answer - Customer Control of Activatio		
Automatic Callback Automatic Callback Automatic Callback Automatic Protect Switchg Automatic Protect Switchg Automatic Protect Switchg Automatic Protection Switching Automatic Protection Switching Automatic Protection Switching Automatic Recall Bridging Bridging Bridging Bridging Bridging Bridging - Line C1 TypA - Ckt Sw Line Category 1, Type A - Circuit Switched Line BSA C1 TypB - Ckt Sw Trunk Category 1, Type B - Circuit Switched Trunk BSA C2 TypB - X.25 Pkt Sw Category 2, Type B - X.75 Packet Switched BSA C3 TypA - Ded Metallic Category 3, Type A - Dedicated Metallic BSA C3 TypB - Ded Telegraph Category 3, Type B - Dedicated Telegraph BSA C3 TypC - Ded Voice Grd Category 3, Type B - Dedicated Voice Grade BSA C3 TypC - Ded Video Category 3, Type E - Dedicated Voice Grade BSA C3 TypF - Ded < 64kbps Category 3, Type E - Dedicated Voice BSA C3 TypF - Ded < 64kbps Category 3, Type B - Dedicated Digital (<64kbps)BSA C3 TypF - Ded < 1.544Mbps Category 3, Type B - Dedicated High Capacity Digital (1.544 Mbps) BSA C3 TypH - Ded > 1.544Mbps Category 3, Type B - Dedicated High Capacity Digital (>1.544 Mbps) BSA C3 TypH - Ded > 1.544Mbps Category 3, Type B - Dedicated Alert Transport BSA C3 TypH - Ded Alt Trnsp Category 3, Type B - Dedicated Digital (64 kbps) BSA C3 TypK - Ded Berried Ch C3 TypK - Ded Derived Ch C4 TypK - Derived Ch C5 TypK - Ded Category BypK - Dedicated Derived Channel BSA C4 - Ded Nitk Ro		
Automatic Callback Automatic Protect Swtchg Automatic Protect Swtchg Automatic Protect Swtchg Automatic Recall Bridging		
Automatic Protect Swtchg Automatic Recall Bridging Bridging Bridging Bridging - Line C1 TypA - Ckt Sw Line Category 1, Type A - Circuit Switched Line BSA C1 TypB - Ckt Sw Trunk Category 1, Type B - Circuit Switched Line BSA C2 TypA - X.25 Pkt Sw Category 2, Type B - Circuit Switched BSA C2 TypA - X.25 Pkt Sw Category 2, Type A - X.25 Packet Switched BSA C3 TypA - Ded Metallic Category 3, Type A - Dedicated Metallic BSA C3 TypB - Ded Telegraph Category 3, Type B - Dedicated Telegraph BSA C3 TypC - Ded Voice Grd Category 3, Type B - Dedicated Video BSA C3 TypE - Ded Video Category 3, Type E - Dedicated Program Audio BSA C3 TypF - Ded Video Category 3, Type F - Dedicated Program Audio BSA C3 TypF - Ded > 1.544Mbps Category 3, Type F - Dedicated High Capacity Digital (1.544 Mbps) BSA C3 TypI - Ded > 1.544Mbps Category 3, Type G - Dedicated High Capacity Digital (1.544 Mbps) BSA C3 TypI - Ded > 1.544Mbps Category 3, Type I - Dedicated High Capacity Digital (5.1.544 Mbps) BSA C3 TypI - Ded Airt Trnsp Category 3, Type I - Dedicated Airt Transport BSA C3 TypI - Ded Derived Ch Category 3, Type I - Dedicated Derived Channel BSA C3 TypK - Ded Selve Category 3, Type I - Dedicated Derived Channel BSA C3 TypK - Ded Selve Category 3, Type I - Dedicated Derived Channel BSA C3 TypK - Ded Selve Category 3, Type B - Dedicated Derived Channel BSA C4 - Ded Ntwk Acces Link Category 4 - Dedicated Network Access Link BSA CF Mult Sim Call Intersw Call Forwarding - Multiple Simultaneous Calls Interswitch CF Variable CF Variable Call Forwarding - Variable - Activation Without Courtesy Call CF Var Remote Act/Cntrol Call Forwarding - Variable Rings CFBL Interswitch Call Forwarding - Busy Line Interswitch CFBL/DA Cust Act/Deact Call Forwarding - Busy Line Interswitch CFBL/DA Cust Act/Deact Call Forwarding - Busy Line Interswitch CFBL/DA Cust Act/Deact Call Forwarding - Busy Line or Don't Answer - Customer Control of Activation/Deactivation CFDA After CW Call Forwarding Don't Answer After Call Waiting		
Automatic Recall Bridging Bridging Bridging Bridging - Line C1 TypA - Ckt Sw Line Category 1, Type A - Circuit Switched Line BSA C1 TypB - Ckt Sw Trunk Category 1, Type B - Circuit Switched Trunk BSA C2 TypA - X.25 Pkt Sw Category 2, Type B - X.25 Packet Switched BSA C2 TypB - X.75 Pkt Sw Category 2, Type B - X.75 Packet Switched BSA C3 TypA - Ded Metallic Category 3, Type A - Dedicated Metallic BSA C3 TypB - Ded Telegraph Category 3, Type B - Dedicated Telegraph BSA C3 TypC - Ded Voice Grd Category 3, Type D - Dedicated Voice Grade BSA C3 TypD - Ded Prgm Audio Category 3, Type D - Dedicated Video BSA C3 TypD - Ded Prgm Audio Category 3, Type E - Dedicated Video BSA C3 TypF - Ded Video Category 3, Type E - Dedicated Digital (<64kbps)BSA C3 TypF - Ded S-1544Mbps Category 3, Type F - Dedicated Digital (<64kbps)BSA C3 TypH - Ded > 1.5444Mbps Category 3, Type B - Dedicated High Capacity Digital (1.544 Mbps) BSA C3 TypH - Ded > 1.5444Mbps Category 3, Type B - Dedicated High Capacity Digital (>1.544 Mbps) BSA C3 TypJ - Ded Derived Ch Category 3, Type B - Dedicated Digital (States Digital (St		
Bridging - Line Bridging - Line Bridging - Line Bridging - Line Bridging - Line Bridging - Line Bridging - Line Bridging - Line C1 TypA - Ckt Sw Line Category 1, Type A - Circuit Switched Line BSA C1 TypB - Ckt Sw Trunk Category 2, Type B - Circuit Switched BSA C2 TypA - X.25 Pkt Sw Category 2, Type B - X.75 Packet Switched BSA C3 TypA - Ded Metallic Category 3, Type B - Dedicated Metallic BSA C3 TypA - Ded Hetallic Category 3, Type B - Dedicated Telegraph BSA C3 TypB - Ded Telegraph Category 3, Type B - Dedicated Telegraph BSA C3 TypD - Ded Voice Grd Category 3, Type C - Dedicated Voice Grade BSA C3 TypD - Ded Prgm Audio Category 3, Type D - Dedicated Program Audio BSA C3 TypE - Ded Video Category 3, Type F - Dedicated Video BSA C3 TypF - Ded < 64kbps Category 3, Type F - Dedicated Digital (64kbps)BSA C3 TypF - Ded > Ded 1.544Mbps Category 3, Type G - Dedicated High Capacity Digital (1.544 Mbps) BSA C3 TypH - Ded > 1.544Mbps Category 3, Type G - Dedicated High Capacity Digital (1.544 Mbps) BSA C3 TypH - Ded > 1.544Mbps Category 3, Type I - Dedicated High Capacity Digital (>1.544 Mbps) BSA C3 TypH - Ded > 1.544Mbps Category 3, Type I - Dedicated High Capacity Digital (>1.544 Mbps) BSA C3 TypH - Ded Derived Ch Category 3, Type J - Dedicated Derived Channel BSA C3 TypJ - Ded Derived Ch Category 3, Type K - Dedicated Derived Channel BSA C3 TypJ - Ded Stript Category 3, Type K - Dedicated Digital (64 kbps) BSA C4 - Ded Ntwk Accss Link Category 4 - Dedicated Network Access Link BSA CF Mult Sim Call Intersw Call Forwarding - Multiple Simultaneous Calls Interswitch CF Var Remote Act/Cntrol Call Forwarding - Variable - Activation Without Courtesy Call CF Var Remote Act/Cntrol Call Forwarding - Variable Remote Activation/Control CFBL Intraswitch Call Forwarding - Busy Line Interswitch CFBL Intraswitch Call Forwarding - Busy Line Interswitch CFBL/DA Cust Act/Deact Call Forwarding - Busy Line or Don't Answer - Customer Control of Activation/Deactivation Call Forwarding - Busy Line or Don't Answer - Customer Control of For		-
Bridging - Line C1 TypA - Ckt Sw Line C2 TypB - Ckt Sw Trunk C2 TypB - Ckt Sw Trunk C2 TypB - X.25 Pkt Sw C2 TypB - X.25 Pkt Sw C2 TypB - X.75 Pkt Sw C3 TypB - X.75 Pkt Sw C3 TypB - Ded Metallic C3 TypB - Ded Telegraph C3 TypC - Ded Voice Grd C3 TypD - Ded Prgm Audio C3 TypD - Ded Prgm Audio C3 TypB - Ded Orleo C3 TypB - Ded Orleo C3 TypB - Ded Sk4Mbps C4 TypB - Ded Sk4Mbps C4 TypB - Ded Sk4Mbps C4 TypB - Ded Sk4Mb		
C1 TypA - Ckt Sw Line C1 TypB - Ckt Sw Trunk C2 TypA - Ckt Sw Trunk C2 TypA - X.25 Pkt Sw C2 TypA - X.25 Pkt Sw C2 TypB - X.75 Pkt Sw C3 TypA - Ded Metallic C3 TypB - Ded Metallic C3 TypB - Ded Telegraph C3 TypB - Ded Telegraph C3 TypC - Ded Voice Grd C3 TypD - Ded Prgm Audio C3 TypD - Ded Prgm Audio C3 TypD - Ded Prgm Audio C3 TypB - Ded Video C3 TypB - Ded Video C3 TypB - Ded Sy Sy Sy Sy Sy Sy Sy Sy Sy Sy Sy Sy Sy		
C1 TypB - Ckt Sw Trunk C2 TypA - X.25 Pkt Sw C2 TypB - X.75 Pkt Sw C2 TypB - X.75 Pkt Sw C2 TypB - X.75 Pkt Sw C3 TypA - Ded Metallic C3 TypB - Ded Telegraph C3 TypB - Ded Telegraph C3 TypB - Ded Telegraph C3 TypB - Ded Voice Grd C3 TypD - Ded Voice Grd C3 TypD - Ded Prgm Audio C3 TypD - Ded Prgm Audio C3 TypD - Ded Prgm Audio C3 TypF - Ded Video C4 TypF - Ded Video C5 TypF - Ded Video C5 TypF - Ded Video C5 TypF - Ded Video C5 TypF - Ded Video C6 TypF - Ded Vid		
C2 TypA - X.25 Pkt Sw C2 TypB - X.75 Pkt Sw C2 TypB - X.75 Pkt Sw C3 TypA - Ded Metallic C3 TypB - Ded Metallic C3 TypB - Ded Telegraph C3 TypB - Ded Telegraph C3 TypB - Ded Telegraph C3 TypB - Ded Telegraph C3 TypD - Ded Prgm Audio C3 TypD - Ded Prgm Audio C3 TypD - Ded Prgm Audio C3 TypD - Ded Prgm Audio C3 TypE - Ded Video C3 TypE - Ded Video C3 TypB - Ded SetAbps C4 - Ded SetAbps C4 - Ded SetAbps C5 TypB - Ded SetAbps C6 TypB - Ded SetAbps C6 TypB - Ded		
C2 TypB - X.75 Pkt Sw C3 TypA - Ded Metallic Category 3, Type A - Dedicated Metallic BSA C3 TypB - Ded Telegraph Category 3, Type B - Dedicated Telegraph BSA C3 TypC - Ded Voice Grd C3 TypD - Ded Prgm Audio C3 TypD - Ded Prgm Audio C3 TypE - Ded Video C3 TypE - Ded Video C3 TypE - Ded Video C3 TypF - Ded < 64kbps C3 TypF - Ded < 64kbps C3 TypF - Ded < 64kbps C3 TypF - Ded 1.544Mbps C3 TypB - Ded 1.544Mbps C3 TypB - Ded > Dedicated Digital (<64kbps)BSA C3 TypH - Ded > Dedicated High Capacity Digital (1.544 Mbps) BSA C3 TypH - Ded > Dedicated High Capacity Digital (>1.544 Mbps) BSA C3 TypH - Ded > Dedicated Alert Transport BSA C3 TypJ - Ded Derived Ch C3 TypJ - Ded Derived Ch C3 TypK - Ded 64 kbps C3 TypK - Ded 64 kbps C3 TypK - Ded St. St. St. St. St. St. St. St. St. St.		·
C3 TypA - Ded Metallic C3 TypB - Ded Telegraph C3 TypB - Ded Voice Grd C3 TypC - Ded Voice Grd C3 TypD - Ded Prgm Audio C3 TypD - Ded Prgm Audio C3 TypE - Ded Video C3 TypF - Ded Video C3 TypF - Ded < 64kbps C3 TypF - Ded 1.544Mbps C3 TypF - Ded 1.544Mbps C3 TypF - Ded 1.544Mbps C3 TypH - Ded 1.544Mbps C3 TypH - Ded 1.544Mbps C3 TypH - Ded 1.544Mbps C3 TypH - Ded Alt Trnsp C3 TypH - Ded Alt Trnsp C3 TypH - Ded S4 Skp C3 TypH - Ded S4 Skp C3 TypH - Ded S5 Skp C3 TypH - Ded S6 Skp C4 - Ded S6 Skp C4 - Ded S6 Skp C4 - Ded S6 Skp C5 Skp C5 Skp C5 Skp C5 Skp C5 Skp C5 Skp C5 Skp C5 Skp C6		
C3 TypB - Ded Telegraph C3 TypC - Ded Voice Grd C3 TypD - Ded Prgm Audio C3 TypD - Ded Prgm Audio C3 TypE - Ded Video C3 TypE - Ded Video C3 TypE - Ded Video C3 TypF - Ded < 64kbps C3 TypF - Ded < 64kbps C3 TypF - Ded < 1.544Mbps C3 TypG - Ded 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded Airt Trmsp C3 TypH - Ded Airt Trmsp C3 TypJ - Ded Derived Ch C3 TypJ - Ded Derived Ch C3 TypJ - Ded Derived Ch C3 TypK - Ded 64 kbps C3 TypJ - Ded Derived Ch C3 TypK - Ded Synty C4 - Ded Ntwk Accss Link C5 TypK - Ded Synty C4 - Ded Ntwk Accss Link C6 Mult Sim Call Intersw C6 Var Act W/o Crtsy Cal C7 Var Act W/o Crtsy Cal C8 Forwarding - Wariable - Activation Without Courtesy Call C6 Var Remote Act/Cntrol C7 Var Remote Act/Cntrol C8 Variable C9 With Variable Rings C6 Call Forwarding - Wariable Rings C7 Call Forwarding - Busy Line Interswitch C7 Call Forwarding - Busy Line Interswitch C7 Call Forwarding - Busy Line or Don't Answer - Customer Control of Activation/Deactivation C6 Call Forwarding - Busy Line or Don't Answer - Customer Control of Forward-To Number C6 Call Forwarding Don't Answer After Call Waiting		
C3 TypC - Ded Voice Grd C3 TypD - Ded Prgm Audio C3 TypE - Ded Video C3 TypE - Ded Video C3 TypF - Ded < 64kbps C3 TypF - Ded < 64kbps C3 TypF - Ded 1.544Mbps C3 TypF - Ded 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded S - Dedicated High Capacity Digital (1.544 Mbps) BSA C3 TypH - Ded Perived Ch C3 TypH - Ded Derived Ch C3 TypK - Ded 64 kbps C4 - Ded Ntwk Accss Link C5 TypK - Ded 64 kbps C4 - Ded Ntwk Accss Link C6 Link C7 Var Act w/o Crtsy Cal C6 Lilk Forwarding - Multiple Simultaneous Calls Interswitch C7 Var Remote Act/Cntrol C8 Var Remote Act/Cntrol C9 Variable C9 With Variable Rings C9 Call Forwarding - Variable Rings C9 Call Forwarding - Busy Line Interswitch C6 Lall Forwarding - Busy Line Interswitch C7 Call Forwarding - Busy Line or Don't Answer - Customer Control of Activation/Deactivation C6 Call Forwarding - Busy Line or Don't Answer - Customer Control of Forward-To Number C6 Call Forwarding Don't Answer After Call Waiting		
C3 TypD - Ded Prgm Audio C3 TypE - Ded Video C3 TypF - Ded Video C3 TypF - Ded < 64kbps C3 TypF - Ded < 64kbps C3 TypG - Ded 1.544Mbps C3 TypG - Ded 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded Airt Trnsp Category 3, Type H - Dedicated High Capacity Digital (>1.544 Mbps) BSA C3 TypJ - Ded Airt Trnsp Category 3, Type I - Dedicated High Capacity Digital (>1.544 Mbps) BSA C3 TypJ - Ded Derived Ch C3 TypJ - Ded Derived Ch C3 TypK - Ded 64 kbps C3 TypK - Ded 64 kbps C4 - Ded Ntwk Accss Link C4 - Ded Ntwk Accss Link C5 TypK - Dedicated Network Access Link C6 Wult Sim Call Intersw C6 Call Forwarding - Wultiple Simultaneous Calls Interswitch C6 Var Act w/o Crtsy Cal C6 Call Forwarding - Variable - Activation Without Courtesy Call C7 Variable C8 With Variable Rings C9 Linterswitch C6 Call Forwarding - Busy Line Interswitch C6 Call Forwarding - Busy Line Interswitch C7 Call Forwarding - Busy Line or Don't Answer - Customer Control of Forward-To Number C6 Call Forwarding - Busy Line or Don't Answer - Customer Control of Forward-To Number C6 Call Forwarding Don't Answer After Call Waiting		
C3 TypE - Ded Video C3 TypF - Ded < 64kbps C3 TypF - Ded < 64kbps C3 TypG - Ded 1.544Mbps C3 TypG - Ded 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded 1.544Mbps C3 TypH - Dedicated 1.544Mbps C4 TypH - Dedicated 1.544Mbps C4 TypH - Dedicated 1.544Mbps C4 TypH - Dedicated 1.544Mbps C4 TypH - Dedicated 1.544Mbps C4 TypH - Dedicated 1.544Mbps C4 TypH - Dedicated 1.544Mbps C4 TypH - Dedicated 1.544Mbps C4 TypH - Dedicated 1.544Mbps C4 TypH - Dedicated 1.544Mbps C4 TypH - Dedicated 1.544Mbps C4 TypH - Dedicated 1.544Mbps C4 TypH - Dedicated 1.544Mbps C4 TypH - Dedicated 1.544Mbps C4 TypH - Dedicated 1.544Mbps C4 TypH - Dedicated 1.544Mbps C4 TypH - Dedicated 1.544Mbps C4 TypH - Dedicated 1.544Mbps C4 TypH - Dedicated 1.544Mbps C4 TypH -		
C3 TypF - Ded < 64kbps C3 TypG - Ded 1.544Mbps C3 TypG - Ded 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 TypH - Ded > 1.544Mbps C3 Typl - Ded Airt Trnsp Category 3, Type I - Dedicated High Capacity Digital (>1.544 Mbps) BSA C3 TypI - Ded Airt Trnsp Category 3, Type I - Dedicated Alert Transport BSA C3 TypJ - Ded Derived Ch C3 TypK - Ded 64 kbps Category 3, Type J - Dedicated Derived Channel BSA C3 TypK - Ded 64 kbps Category 3, Type K - Dedicated Digital (64 kbps) BSA C4 - Ded Ntwk Accss Link Category 4 - Dedicated Network Access Link BSA CF Mult Sim Call Intersw Call Forwarding - Multiple Simultaneous Calls Interswitch CF Var Act w/o Crtsy Cal Call Forwarding - Variable - Activation Without Courtesy Call CF Variable CF With Variable Rings CFBL Interswitch CFBL Intraswitch CFBL Intraswitch CFBL Intraswitch Call Forwarding - Busy Line Interswitch CFBL/DA Cust Chg Fwd No. Call Forwarding - Busy Line or Don't Answer - Customer Control of Forward-To Number CFDA After CW Call Forwarding Don't Answer After Call Waiting		
C3 TypG - Ded 1.544Mbps C3 TypH - Ded >1.544Mbps C3 TypH - Ded >1.544Mbps C3 Typl - Ded Airt Trnsp Category 3, Type I - Dedicated High Capacity Digital (>1.544 Mbps) BSA C3 TypI - Ded Airt Trnsp Category 3, Type I - Dedicated Alert Transport BSA C3 TypJ - Ded Derived Ch C3 TypK - Ded 64 kbps Category 3, Type J - Dedicated Derived Channel BSA C4 - Ded Ntwk Accss Link C4 - Ded Ntwk Accss Link C5 War Act w/o Crtsy Cal C6 With Variable C7 Var Remote Act/Cntrol C8 Variable C9 With Variable Rings C6 Call Forwarding - Variable C6 With Variable Rings C7 Call Forwarding - Busy Line Interswitch C6 Call Forwarding - Busy Line Interswitch C6 Call Forwarding - Busy Line or Don't Answer - Customer Control of Forward-To Number C6 Call Forwarding Don't Answer After Call Waiting		
C3 TypH - Ded >1.544Mbps C3 TypI - Ded Alrt Trnsp Category 3, Type I - Dedicated High Capacity Digital (>1.544 Mbps) BSA C3 TypI - Ded Alrt Trnsp Category 3, Type I - Dedicated Alert Transport BSA C3 TypJ - Ded Derived Ch Category 3, Type J - Dedicated Derived Channel BSA C3 TypK - Ded 64 kbps Category 3, Type K - Dedicated Digital (64 kbps) BSA C4 - Ded Ntwk Accss Link Category 4 - Dedicated Network Access Link BSA CF Mult Sim Call Intersw Call Forwarding - Multiple Simultaneous Calls Interswitch CF Var Act w/o Crtsy Cal Call Forwarding - Variable - Activation Without Courtesy Call CF Var Remote Act/Cntrol Call Forwarding - Variable-Remote Activation/Control CF Variable CF With Variable Rings CFBL Interswitch Call Forwarding - Busy Line Interswitch CFBL/DA Cust Act/Deact Call Forwarding - Busy Line or Don't Answer - Customer Control of Activation/Deactivation CFBL/DA Cust Chg Fwd No. Call Forwarding - Busy Line or Don't Answer - Customer Control of Forward-To Number CFDA After CW Call Forwarding Don't Answer After Call Waiting		
C3 Typl - Ded Airt Trnsp Category 3, Type I - Dedicated Alert Transport BSA C3 TypJ - Ded Derived Ch Category 3, Type J - Dedicated Derived Channel BSA C3 TypK - Ded 64 kbps Category 3, Type K - Dedicated Digital (64 kbps) BSA C4 - Ded Ntwk Accss Link C4 - Ded Ntwk Accss Link C5 Mult Sim Call Intersw C5 Var Act Wo Crtsy Cal C6 Call Forwarding - Multiple Simultaneous Calls Interswitch C6 Var Remote Act/Cntrol C7 Variable Call Forwarding - Variable-Remote Activation/Control C8 Variable Call Forwarding - Variable Rings C6 Variable Call Forwarding With Variable Rings C7 Variable Call Forwarding - Busy Line Interswitch C7 Call Forwarding - Busy Line Interswitch C7 Call Forwarding - Busy Line or Don't Answer - Customer Control of Activation/Deactivation C7 Call Forwarding - Busy Line or Don't Answer - Customer Control of Forward-To Number C7 Call Forwarding Don't Answer After Call Waiting		
C3 TypJ - Ded Derived Ch C3 TypK - Ded 64 kbps Category 3, Type K - Dedicated Digital (64 kbps) BSA C4 - Ded Ntwk Accss Link Category 4 - Dedicated Network Access Link BSA CF Mult Sim Call Intersw Call Forwarding - Multiple Simultaneous Calls Interswitch CF Var Act w/o Crtsy Cal CF Var Remote Act/Cntrol Call Forwarding - Variable - Activation Without Courtesy Call CF Variable CF With Variable Rings CFBL Interswitch CFBL Intraswitch CFBL/DA Cust Act/Deact CFBL/DA Cust Chg Fwd No. CFDA After CW Category 3, Type J - Dedicated Derived Channel BSA Category 3, Type J - Dedicated Derived Channel BSA Category 3, Type J - Dedicated Derived Channel BSA Category 3, Type J - Dedicated Derived Channel BSA Category 3, Type J - Dedicated Derived Channel BSA Category 3, Type J - Dedicated Derived Channel BSA Category 3, Type J - Dedicated Derived Channel BSA Category 3, Type J - Dedicated Derived Channel BSA Category 3, Type J - Dedicated Derived Channel BSA Category 3, Type J - Dedicated Derived Chalk bys Call Forwarding - Variable Simultaneous Calls Interswitch Call Forwarding - Busy Line Interswitch Call Forwarding - Busy Line or Don't Answer - Customer Control of Forward-To Number CFDA After CW Call Forwarding Don't Answer After Call Waiting		
C3 TypK - Ded 64 kbps C4 - Ded Ntwk Accss Link C4 - Ded Ntwk Accss Link C5 Mult Sim Call Intersw C6 Mult Sim Call Intersw C6 Call Forwarding - Multiple Simultaneous Calls Interswitch C6 Var Act w/o Crtsy Cal C7 Var Remote Act/Cntrol C8 Call Forwarding - Variable - Activation Without Courtesy Call C6 Variable C7 Variable C8 Call Forwarding - Variable-Remote Activation/Control C8 Variable C9 With Variable Rings C9 Call Forwarding With Variable Rings C9 Call Forwarding - Busy Line Interswitch C9 Call Forwarding - Busy Line Intraswitch C9 Call Forwarding - Busy Line or Don't Answer - Customer Control of Activation/Deactivation C9 Call Forwarding - Busy Line or Don't Answer - Customer Control of Forward-T0 Number C9 Call Forwarding Don't Answer After Call Waiting		
C4 - Ded Ntwk Accss Link CF Mult Sim Call Intersw Call Forwarding - Multiple Simultaneous Calls Interswitch CF Var Act w/o Crtsy Cal CF Var Remote Act/Cntrol CF Variable CF With Variable Rings CFBL Interswitch CFBL/DA Cust Act/Deact CFBL/DA Cust Chg Fwd No. CFDA After CW Call Forwarding Dedicated Network Access Link BSA Call Forwarding - Multiple Simultaneous Calls Interswitch Call Forwarding - Variable - Activation Without Courtesy Call Call Forwarding - Variable - Activation/Control Call Forwarding - Variable Rings Call Forwarding - Variable Rings Call Forwarding - Busy Line Interswitch Call Forwarding - Busy Line Interswitch Call Forwarding - Busy Line or Don't Answer - Customer Control of Activation/Deactivation CFBL/DA Cust Chg Fwd No. Call Forwarding - Busy Line or Don't Answer - Customer Control of Forward-To Number CFDA After CW Call Forwarding Don't Answer After Call Waiting		
CF Mult Sim Call Intersw CF Var Act w/o Crtsy Cal CF Var Remote Act/Cntrol CF Variable CF With Variable Rings CFBL Interswitch CFBL/DA Cust Act/Deact CFBL/DA Cust Chg Fwd No. CFDA After CW CAll Forwarding - Multiple Simultaneous Calls Interswitch Call Forwarding - Variable - Activation Without Courtesy Call Call Forwarding - Variable-Remote Activation/Control Call Forwarding - Variable Rings Call Forwarding - With Variable Rings Call Forwarding - Busy Line Interswitch Call Forwarding - Busy Line Intraswitch Call Forwarding - Busy Line or Don't Answer - Customer Control of Activation/Deactivation CALL Forwarding - Busy Line or Don't Answer - Customer Control of Forward-To Number CFDA After CW Call Forwarding Don't Answer After Call Waiting		
CF Var Act w/o Crtsy Cal Call Forwarding - Variable - Activation Without Courtesy Call CF Var Remote Act/Cntrol CF Variable CF With Variable Rings CFBL Interswitch CFBL Intraswitch CFBL/DA Cust Act/Deact CFBL/DA Cust Chg Fwd No. CFBL/DA Cust Chg Fwd No. CFDA After CW Call Forwarding - Variable - Activation Without Courtesy Call Call Forwarding - Variable - Activation/Control Call Forwarding - Variable - Activation/Control Call Forwarding - Busy Line Interswitch Call Forwarding - Busy Line Intraswitch Call Forwarding - Busy Line or Don't Answer - Customer Control of Call Forwarding - Busy Line or Don't Answer - Customer Control of Call Forwarding - Busy Line or Don't Answer - Customer Control of CFDA After CW Call Forwarding Don't Answer After Call Waiting		
CF Variable Call Forwarding - Variable-Remote Activation/Control CF Variable Call Forwarding - Variable CF With Variable Rings Call Forwarding With Variable Rings CFBL Interswitch Call Forwarding - Busy Line Interswitch CFBL Intraswitch Call Forwarding - Busy Line Intraswitch CFBL/DA Cust Act/Deact Call Forwarding - Busy Line or Don't Answer - Customer Control of Activation/Deactivation CFBL/DA Cust Chg Fwd No. Call Forwarding - Busy Line or Don't Answer - Customer Control of Forward-To Number CFDA After CW Call Forwarding Don't Answer After Call Waiting		
CF Variable CF With Variable Rings CFBL Interswitch CFBL Intraswitch CFBL/DA Cust Act/Deact CFBL/DA Cust Chg Fwd No. CFBL/DA After CW CAll Forwarding - Variable Rings Call Forwarding - Busy Line Interswitch Call Forwarding - Busy Line or Don't Answer - Customer Control of Activation/Deactivation CFBL/DA Cust Chg Fwd No. Call Forwarding - Busy Line or Don't Answer - Customer Control of Forward-To Number CFDA After CW Call Forwarding Don't Answer After Call Waiting		
CF With Variable Rings CFBL Interswitch CFBL Intraswitch CFBL/DA Cust Act/Deact CFBL/DA Cust Chg Fwd No. CFBL/DA After CW CAll Forwarding - Busy Line Intraswitch Call Forwarding - Busy Line or Don't Answer - Customer Control of Activation/Deactivation CRBL/DA Cust Chg Fwd No. Call Forwarding - Busy Line or Don't Answer - Customer Control of Forward-To Number CRBL/DA After CW Call Forwarding Don't Answer After Call Waiting		
CFBL Interswitch CFBL Intraswitch CFBL Intraswitch CFBL/DA Cust Act/Deact CFBL/DA Cust Act/Deact CFBL/DA Cust Chg Fwd No. CFBL/DA Cust Chg Fwd No. CFDA After CW CCAll Forwarding - Busy Line or Don't Answer - Customer Control of Activation/Deactivation CRBL/DA Cust Chg Fwd No. Call Forwarding - Busy Line or Don't Answer - Customer Control of Forward-To Number CFDA After CW CCALL Forwarding Don't Answer After Call Waiting		
CFBL Intraswitch CFBL/DA Cust Act/Deact CFBL/DA Cust Act/Deact CFBL/DA Cust Chg Fwd No. CFBL/DA Cust Chg Fwd No. CFDA After CW CCBL/DA Cust Chg Fwd No. CCBL/DA Cust Chg Fw		<u> </u>
CFBL/DA Cust Act/Deact Call Forwarding - Busy Line or Don't Answer - Customer Control of Activation/Deactivation CFBL/DA Cust Chg Fwd No. Call Forwarding - Busy Line or Don't Answer - Customer Control of Forward-To Number CFDA After CW Call Forwarding Don't Answer After Call Waiting		
Activation/Deactivation CFBL/DA Cust Chg Fwd No. Call Forwarding - Busy Line or Don't Answer - Customer Control of Forward-To Number CFDA After CW Call Forwarding Don't Answer After Call Waiting		
CFBL/DA Cust Chg Fwd No. Call Forwarding - Busy Line or Don't Answer - Customer Control of Forward-To Number CFDA After CW Call Forwarding Don't Answer After Call Waiting		
Forward-To Number CFDA After CW Call Forwarding Don't Answer After Call Waiting	CFBL/DA Cust Cha Fwd No.	<u> </u>
CFDA After CW Call Forwarding Don't Answer After Call Waiting		
	CFDA After CW	
, -,		
CFDA Intraswitch Call Forwarding - Don't Answer Intraswitch		
CFDA To DID Intraswitch Call Forwarding Don't Answer To DID Intraswitch		
Call Denial - Line/Hunt Call Denial On Line Or Hunt Group		

Generic Name of Service	Generic Name of Service Full Name
Abbreviated Name	Call Detail Recording Reports - via NXX Screening
Call Det Rodg-NXX Screen	Call Detail Recording Reports (Packet)
Call Det Recd'g Rpts Pkt Call Detail Recrd'g Rpts	Call Detail Recording Reports
Call Forwarding Originating	Call Forwarding Originating
Call Queuing (NextConnects)	Call Queuing (NextConnects)
Remote CF On DID Lines	Remote Call Forwarding On DID Lines
Call Redirect Acceptance	Call Redirection Acceptance
Call Redirection Packet	Call Redirection - Packet
Call Transfer On DID	Call Transfer On DID
Call Waiting	Call Waiting
Call Waiting Cancel	Call Waiting - Cancel
Calling Name Delivery	Calling Name Delivery
Calling Name ID	Calling Name Identification
Clld DN Deliv via 900NXX	Called Directory Number Delivery via 900NXX
Clld DN Deliv via DID	Called Directory Number Delivery via DID
Clig Blig Num Deliv FG B	Calling Billing Number Delivery - FG B Protocol
Clig Bilg Num Deliv FG D	Calling Billing Number Delivery - FG D Protocol
Clig DN Deliv via BCLID	Calling Directory Number Delivery - via BCLID
Clig DN Deliv via ICLID	Calling Directory Number Delivery - via ICLID
Closed User Groups Pkt	Closed User Groups - Packet
Coin Ph-Post Dial DTMF	Coin Phone With Post Dialing Tone Capability
Computr Assist Call Xfer	Computer Assisted Call Transfer Acceptance
Computr Assist Dialing	Computer Assisted Dialing Acceptance
Conditioning .	Conditioning
Coord Voice and Data	Coordinated Voice and Data Acceptance
Cust Originated Trace	Customer Originated Trace
Cut Off On Disconnect	Cut Off On Disconnect
Cxr Select On Rvrs Charg	Carrier Selection On Reverse Charge
DID Load Across WC	DID Load Across Wire Centers
DID Trunk Queuing	DID Trunk Queuing
DNAL Alarm Service	Ameritech - DNAL - Type F - Alarm Service
DNAL Amtch Reconfig Svcs	Ameritech - DNAL - Type E - Ameritech Reconfiguration Service
DNAL Amtch Sw-Cmputr Apl	Ameritech - DNAL - Type G - Ameritech Switch to Computer Applications (ASCAI)
DNAL Ckt Sw Fac Cntrl	Ameritech - DNAL - Type B - Circuit Switch Facility Control
DNAL SMDI	Ameritech - DNAL - Type C - Simplified Message Desk Interface (SMDI)
DNAL SMDI-E	Ameritech - DNAL - Type D - Simplified Message Desk Interface-Expanded (SMDI-E)
DNAL STP Access	Ameritech - DNAL - Type A - Signal Transfer Point Access (STP)
DS0-B Subrate Multiplxr	DS0-B Subrate Multiplexing Service
Data Over Voice (DOV)	Data Over Voice (DOV) Service
Default Window Size-Pkt	Default Window Size - Packet
Derived Ch (Monitoring)	Derived Channels (Monitoring)
Dial Call Waiting	Dial Call Waiting
Dialed Num ID/INWATS-DID	Dialed Number Identification via INWATS to DID
Dir Call Pickup w/Barge	Directed Call Pickup With Barge-In
Dir Call Pickup w/oBarge	Directed Call Pickup Without Barge-In
Direct Call Packet	Direct Call - Packet
Direct Current (MT3)	Direct Current (MT3)

Distinctive Ringing - Terminating Screening Distinctive Ringing DSL Discrete Multitone DSL Discrete Multitone Easy Access Easy Access Easy Access Easy Access Eatended Superframe Conditioning Fast Select Acceptance - Packet Fast Select Request Pkt Fast Select Request - Packet Fast Select Request - Packet Fast Select Request - Packet Faster Signaling On DID Flexible ANI Flexible ANI Information Digits Flow Control Parameter Negotiation - Packet Frame Relay Service Frame Relay Service High Capacity Digital Hand-Off Service Hot Line Hot Line Hot Line Hot Line Hot Line Hot Groups Packet Initial Address Message Logical Channels - Pkt MLHG Access to Each Port MLHG CO Announcements MLHG CO Announcements MLHG CO Connouncements Multiline Hunt Group - C.O. Announcements Multilline Hunt Group - Overflow MLHG UCD Line Hunting MUI - Packet Access MWI ATR Audible Msg Wtg Message Waiting Indicator - Packet Access MWI ATR Audible Msg Wtg Message Waiting Indicator - Activation (Visual) Message Desk (SMDI) Message Desk (SMDI)	Generic Name of Service Abbreviated Name	Generic Name of Service
Distinctive Alert		
DSL Discrete Multitone Easy Access Extended Superframe Cond Extended Superframe Cond Fast Select Accept Pkt Fast Select Accept Pkt Fast Select Accept Pkt Fast Select Request Packet Fast Select Request Pkt Fast Select Request Packet Fast Select Request Pkt Fast Pkth Fast Select Request Pkth		
Easy Access Extended Superframe Conditioning Fast Select Accept Pkt Fast Select Request Pkt Fast Select Request Pkt Fast Select Request Pkt Fast Select Request - Packet Faster Signaling On DID Faster Signaling On DiD Faste	Distinctive Ringing	Distinctive Ringing
Easy Access Extended Superframe Conditioning Fast Select Accept Pkt Fast Select Request Pkt Fast Select Request Pkt Fast Select Request Pkt Fast Select Request - Packet Faster Signaling On DID Faster Signaling On DiD Faste	DSL Discrete Multitone	DSL Discrete Multitone Deluxe Light Service
Fast Select Accept Pkt Fast Select Acceptance - Packet Fast Select Request Pkt Fast Select Request - Packet Faster Signaling On DID Flexible ANI Flow Control Parameter Negotiation - Packet Frame Relay Service High Cap Dig Handoff Svc High Capacity Digital Hand-Off Service High Cap Dig Handoff Svc High Capacity Digital Hand-Off Service Hunt Groups Packet Hunt Groups - Packet Inband Signaling Incoming Cis Barred-Pkt Incoming Calls Barred - Packet Initial Address Message Initial Address Initial Address Initial Address Message Initial Address Initial Address Initial Address Initial Address Initial Address Initial Address Initi	Easy Access	
Fast Select Accept Pkt Fast Select Acceptance - Packet Fast Select Request Pkt Fast Select Request - Packet Faster Signaling On DID Flexible ANI Flow Control Parameter Negotiation - Packet Frame Relay Service High Cap Dig Handoff Svc High Capacity Digital Hand-Off Service High Cap Dig Handoff Svc High Capacity Digital Hand-Off Service Hunt Groups Packet Hunt Groups - Packet Inband Signaling Incoming Cis Barred-Pkt Incoming Calls Barred - Packet Initial Address Message Initial Address Initial Address Initial Address Message Initial Address Initial Address Initial Address Initial Address Initial Address Initial Address Initi	Extended Superframe Cond	Extended Superframe Conditioning
Faster Signaling On DID Flexible ANI Flexible ANI Flexible ANI Flow Contr Param Neg-Pkt Frame Relay Service Figh Cap Dig Handoff Svc High Cap Dig Handoff Svc Hot Line Hunt Groups Packet Inband Signaling Incoming Cis Barred-Pkt Initial Address Message Logical Chan Layout-Pkt Logical Channels-Pkt MLHG Access to Each Port MLHG CO Announcements MLHG CO Announcements MLHG UCD With Queuing MMI ATR Visual Msg Wtg MWI ATR Visual Msg Wtg MWI ACT (Audible) MWI Activation (Visual) MWI Activation (Audible) MWI Activation (Visual) MWI Activation (Visual) MWI Activation (Visual) MWI Activation (Visual) MWI Activation (Layout Poste) Message Waiting Indicator - Audible/Visual Message Waiting Indicator - Audible/Visual Message Waiting Indicator - Audible/Visual MWI Activation (Usau) MWI Activation	Fast Select Accept Pkt	
Flexible ANI Flexible ANI Information Digits Flow Contr Param Neg-Pkt Flow Control Parameter Negotiation - Packet Frame Relay Service Figh Cap Dig Handoff Svc Hot Line Hot Line Hunt Groups Packet Inband Signaling Inband Signaling Incoming Cls Barred-Pkt Incoming Calls Barred - Packet Initial Address Message Initial Address Message Logical Chan Layout-Pkt Logical Channels - Packet Logical Channels-Pkt Multiline Hunt Group - Individual Access To Each Port In Hunt Group MLHG CO Announcements Multiline Hunt Group - O.O. Announcements MLHG Overflow Multiline Hunt Group - UCD With Queuing MMI - Packet Access Message Waiting Indicator - Packet Access MWI ATR Audible Msg Wtg Message Waiting Indicator (MWI) - Ability To Receive Audible Message Waiting MWI Act (Audible) Expand Message Waiting Indicator - Activation (Audible) Message Waiting Indicator - Activation (Aud	Fast Select Request Pkt	Fast Select Request - Packet
Flow Contr Param Neg-Pkt Frame Relay Service High Cap Dig Handoff Svc High Capacity Digital Hand-Off Service High Cap Dig Handoff Svc Hot Line Hunt Groups Packet Inband Signaling Incoming Cls Barred-Pkt Initial Address Message Logical Chan Layout-Pkt Logical Channels-Pkt MLHG CO Announcements MLHG CO Announcements MLHG CO Announcements MLHG UCD Line Hunting MMI ATR Audible Msg Wtg MWI ATR Visual Msg Wtg MWI Act (Audible) Expand MWI Act (Visual) Expand MWI Act (Visual) Expand MWI Act (Visual) Expand MWI Activation (Audible) MWI Activation (Audible) MWI Activation (Visual) MWI Activation (Molical Activation (Molical Message Waiting Indicator - Activation (Visual) MWI Activation (Molical) M	Faster Signaling On DID	Faster Signaling On DID
Frame Relay Service High Cap Dig Handoff Svc High Capacity Digital Hand-Off Service Hot Line Hunt Groups Packet Inband Signaling Incoming Cls Barred-Pkt Initial Address Message Logical Chan Layout-Pkt Logical Channel Layout - Packet Logical Channels-Pkt MLHG Access to Each Port Multiline Hunt Group - Logical Channels - Packet MLHG Access to Each Port Multiline Hunt Group - Logical Channels MLHG UCD Line Hunting Multiline Hunt Group - UCD With Queuing MWI - Packet Access MWI ATR Audible Msg Wtg MWI ATR Visual Msg Wtg MWI ATR Visual Msg Wtg MWI ACt (Audible) Expand MWI Act (Audible) Expand MWI Act (Visual) Expand MWI Activation (Audible) MWI Activation (Visual) MWI Activation (LS2) MCS MD MCS MD MCS MD MCS MD MCS MD MCS MD MCS MD MCS MD MCS MD MCS MD MCS MCS MD MCS MD MCS MD MCS MD MCS MD MCS MD MCS MD MCS MCS MCS MD MCS MD MCS MD MCS MCS MCS MCS MD MCS MCS MCS MCS MCS MCS MCS MCS MCS MCS	Flexible ANI	
Frame Relay Service High Cap Dig Handoff Svc High Capacity Digital Hand-Off Service Hot Line Hunt Groups Packet Inband Signaling Incoming Cls Barred-Pkt Initial Address Message Logical Chan Layout-Pkt Logical Channel Layout - Packet Logical Channels-Pkt MLHG Access to Each Port Multiline Hunt Group - Logical Channels - Packet MLHG Access to Each Port Multiline Hunt Group - Logical Channels MLHG UCD Line Hunting Multiline Hunt Group - UCD With Queuing MWI - Packet Access MWI ATR Audible Msg Wtg MWI ATR Visual Msg Wtg MWI ATR Visual Msg Wtg MWI ACt (Audible) Expand MWI Act (Audible) Expand MWI Act (Visual) Expand MWI Activation (Audible) MWI Activation (Visual) MWI Activation (LS2) MCS MD MCS MD MCS MD MCS MD MCS MD MCS MD MCS MD MCS MD MCS MD MCS MD MCS MCS MD MCS MD MCS MD MCS MD MCS MD MCS MD MCS MD MCS MCS MCS MD MCS MD MCS MD MCS MCS MCS MCS MD MCS MCS MCS MCS MCS MCS MCS MCS MCS MCS	Flow Contr Param Neg-Pkt	Flow Control Parameter Negotiation - Packet
Hot Line Hunt Groups Packet Hunt Groups - Packet Inband Signaling Incoming Cis Barred-Pkt Initial Address Message Logical Chan Layout-Pkt Logical Channels-Pkt MLHG Access to Each Port MLHG CO Announcements MLHG UCD Line Hunting MHG UCD With Queuing MWI - Packet Access MWI ATR Audible Msg Wtg MWI ATR Visual Msg Wtg MWI Act (Audible) Expand MWI Act (Audible) Expand MWI Activation (Audible) MWI Activation (Visual) MWI Activation (Visual) Message Waiting Indicator - Activation (Audible) MWI Activation (Visual) Message Waiting Indicator - Activation (Visual) Message Waiting Indicator - Activation (Visual) Message Waiting Indicator - Activation (Visual) Message Waiting Indicator - Activation (Visual) MWI Activation (Visual) Message Waiting Indicator - Activation (Visual) Message Desk (SMDI) Message Desk (SMDI) Message Desk (SMDI) Modem Aggr	Frame Relay Service	
Hot Line Hunt Groups Packet Hunt Groups - Packet Inband Signaling Incoming Cis Barred-Pkt Initial Address Message Logical Chan Layout-Pkt Logical Channels-Pkt MLHG Access to Each Port MLHG CO Announcements MLHG UCD Line Hunting MHG UCD With Queuing MWI - Packet Access MWI ATR Audible Msg Wtg MWI ATR Visual Msg Wtg MWI Act (Audible) Expand MWI Act (Audible) Expand MWI Activation (Audible) MWI Activation (Visual) MWI Activation (Visual) Message Waiting Indicator - Activation (Audible) MWI Activation (Visual) Message Waiting Indicator - Activation (Visual) Message Waiting Indicator - Activation (Visual) Message Waiting Indicator - Activation (Visual) Message Waiting Indicator - Activation (Visual) MWI Activation (Visual) Message Waiting Indicator - Activation (Visual) Message Desk (SMDI) Message Desk (SMDI) Message Desk (SMDI) Modem Aggr	High Cap Dig Handoff Svc	High Capacity Digital Hand-Off Service
Inband Signaling Incoming Cis Barred-Pkt Initial Address Message Logical Chan Layout-Pkt Logical Channels-Pkt MLHG Access to Each Port MLHG CO Announcements MLHG UCD Line Hunting MLHG UCD Line Hunting MUI-Packet Access MWI ATR Audible Msg Wtg MWI ATR Visual Msg Wtg MWI ACT (Visual) Expand MWI Act (Visual) Expand MWI Act (Visual) Expand MWI Act (Visual) M		
Incoming Cls Barred-Pkt Initial Address Message Logical Chan Layout-Pkt Logical Channels-Pkt MLHG Access to Each Port MLHG CO Announcements MLHG Overflow MLHG UCD Line Hunting MVI Packet Access MWI ATR Visual Msg Wtg MWI Act (Audible) Expand MWI Act (Visual) Msesage Waiting Indicator - Activation (Visual) MWI Activat	Hunt Groups Packet	Hunt Groups - Packet
Incoming Cls Barred-Pkt Initial Address Message Logical Chan Layout-Pkt Logical Channels-Pkt MLHG Access to Each Port MLHG CO Announcements MLHG Overflow MLHG UCD Line Hunting MVI Packet Access MWI ATR Visual Msg Wtg MWI Act (Audible) Expand MWI Act (Visual) Msesage Waiting Indicator - Activation (Visual) MWI Activat	Inband Signaling	
Initial Address Message Logical Chan Layout-Pkt Logical Channels-Pkt Logical Channels-Pkt MLHG Access to Each Port MLHG CO Announcements Multiline Hunt Group - C.O. Announcements MLHG Overflow MLHG UCD Line Hunting MUltiline Hunt Group - Uniform Call Distribution Line Hunting MLHG UCD With Queuing MUltiline Hunt Group - UCD With Queuing MUltiline Hunt Group - UCD With Queuing MUltiline Hunt Group - UCD With Queuing MUltiline Hunt Group - UCD With Queuing MUltiline Hunt Group - UCD With Queuing MUltiline Hunt Group - UCD With Queuing MWI - Packet Access MWI ATR Audible Msg Wtg Message Waiting Indicator (MWI) - Ability To Receive Audible Message Waiting MWI Act (Audible) Expand Message Waiting Indicator Activation(Audible) - Expanded MWI Act (Visual) Expand Message Waiting Indicator Activation (Audible) MWI Activation (Audible) MWI Activation (Audible) MWI Activation (Visual) Message Waiting Indicator - Activation (Visual) MWI Audible/Visual Message Waiting Indicator - Activation (Visual) MWI Audible/Visual Message Waiting Indicator - Audible/Visual Make Busy Key Make Busy Key Make Busy Key Make Busy Key Make Busy Key Macculloh Loop (LS2) Moculloh Loop (LS2) Moculloh Loop (LS2) Message Desk (SMDI) Message Desk (SMDI) Modem Aggregation Svc Modem Aggregation Service		
Logical Channels-Pkt Logical Channels-Pkt Logical Channels - Packet Logical Channels - Packet MLHG Access to Each Port MLHG CO Announcements Multiline Hunt Group - Individual Access To Each Port In Hunt Group MLHG Overflow Multiline Hunt Group - Overflow MLHG UCD Line Hunting MLHG UCD With Queuing MWI - Packet Access MWI ATR Audible Msg Wtg MWI ATR Visual Msg Wtg MWI ACT (Audible) Expand MWI Act (Audible) Expand MWI Act (Visual) Expand MWI Act (Visual) Expand MWI Activation (Audible) MWI Activation (Visual) MWI Activation (Visual) MWI Audible/Visual MWI Activation (Visual) MWI Audible/Visual MWI Activation (Visual) MWI Act		
Logical Channels-Pkt MLHG Access to Each Port MLHG CO Announcements MLHG Overflow MLHG UCD Line Hunting Multiline Hunt Group - Overflow MLHG UCD With Queuing MWI - Packet Access MWI ATR Audible Msg Wtg MWI Act (Audible) Expand MWI Act (Visual) Expand MWI Activation (Audible) MWI Activation (Audible) MWI Activation (Visual) MWI Audible/Visual Make Busy Key McCulloh Loop (LS2) MCCu		
MLHG Access to Each Port Multiline Hunt Group - Individual Access To Each Port In Hunt Group MLHG CO Announcements Multiline Hunt Group - C.O. Announcements MLHG Overflow Multiline Hunt Group - Overflow MLHG UCD Line Hunting Multiline Hunt Group - Uniform Call Distribution Line Hunting MLHG UCD With Queuing Multiline Hunt Group - UCD With Queuing MWI - Packet Access MSSaage Waiting Indicator - Packet Access MSSaage Waiting Indicator (MWI) - Ability To Receive Audible Message Waiting Indicator (MWI) - Ability To Receive Visual Message Waiting MSSaage Waiting Indicator (MWI) - Ability To Receive Visual Message Waiting MSSaage Waiting Indicator Activation (Audible) - Expanded MSSAAGE Waiting Indicator Activation (Visual) - Expanded MSSAAGE Waiting Indicator - Activation (Visual) - Expanded Waiting W		
MLHG CO Announcements MLHG Overflow MLHG UCD Line Hunting MLHG UCD With Queuing MWI - Packet Access MWI ATR Audible Msg Wtg MWI Atr Visual Msg Wtg MWI Act (Audible) Expand MWI Act (Visual) Expand MWI Activation (Audible) MWI Activation (Visual) MWI Audible/Visual Make Busy Key McCulloh Loop (LS2) MCCulloh Loop (L		
MLHG Overflow MLHG UCD Line Hunting Multiline Hunt Group - Uniform Call Distribution Line Hunting MLHG UCD With Queuing MWI - Packet Access MWI ATR Audible Msg Wtg MWI ATR Visual Msg Wtg MWI Act (Audible) Expand MWI Act (Visual) Expand MWI Act (Visual) Expand MWI Activation (Audible) MWI Activation (Visual) MWI Audible/Visual MWI Audible/Visual MWI Activation (Colon Message Waiting Indicator - Activation (Audible) MWI Audible/Visual MWI Activation (Visual) MWI Activation (Visual) MWI Activation (Visual) MWI Activation (Visual) MWI Activation (Visual) MWI Activation (Visual) MWI Audible/Visual Message Waiting Indicator - Activation (Visual) MWI Audible/Visual Message Waiting Indicator - Activation (Visual) MWI Audible/Visual Make Busy Key McCulloh Loop (LS2) IDSL Service Qwest ISDN Digital Subscriber Line Service DSL Service Qwest Digital Subscriber Line Service Menu Acs Trans - Gateway Message Desk (SMDI) Message Desk (SMDI) Modem Aggregation Svc Modem Aggregation Service		
MLHG UCD Line Hunting MLHG UCD With Queuing MUHilline Hunt Group - UCD With Queuing MWI - Packet Access MWI ATR Audible Msg Wtg MWI ATR Visual Msg Wtg MWI Act (Audible) Expand MWI Act (Visual) Expand MWI Act (Visual) Expand MWI Activation (Audible) MWI Activation (Visual) MWI Activation (Visual) MWI Activation (Visual) MWI Audible/Visual Message Waiting Indicator - Activation (Visual) MWI Activation (Visual) MWI Activation (Visual) MWI Activation (Visual) MWI Activation (Visual) MWI Activation (Visual) MWI Activation (Visual) MWI Activation (Visual) MWI Audible/Visual Message Waiting Indicator - Activation (Visual) MWI Audible/Visual Message Waiting Indicator -		
MLHG UCD With Queuing MWI - Packet Access Message Waiting Indicator - Packet Access MWI ATR Audible Msg Wtg Message Waiting Indicator (MWI) - Ability To Receive Audible Message Waiting MWI ATR Visual Msg Wtg Message Waiting Indicator (MWI) - Ability To Receive Visual Message Waiting MWI Act (Audible) Expand Message Waiting Indicator Activation(Audible) - Expanded MWI Act (Visual) Expand Message Waiting Indicator Activation(Visual) - Expanded MWI Activation (Audible) Message Waiting Indicator - Activation (Visual) MWI Activation (Visual) Message Waiting Indicator - Activation (Visual) MWI Audible/Visual Message Waiting Indicator - Audible/Visual Make Busy Key McCulloh Loop (LS2) McCulloh Loop (LS2) McCulloh Loop (LS2) McCulloh Loop (LS2) McCulloh Loop (LS2) Message Desk (SMDI) Message Desk (SMDI) Message Desk (SMDI) Modem Aggregation Svc Modem Aggregation Service		
MWI - Packet Access MWI ATR Audible Msg Wtg Message Waiting Indicator (MWI) - Ability To Receive Audible Message Waiting MWI ATR Visual Msg Wtg Message Waiting Indicator (MWI) - Ability To Receive Visual Message Waiting MWI Act (Audible) Expand Message Waiting Indicator Activation (Audible) - Expanded MWI Act (Visual) Expand Message Waiting Indicator Activation (Visual) - Expanded MWI Activation (Audible) Message Waiting Indicator - Activation (Audible) MWI Activation (Visual) Message Waiting Indicator - Activation (Visual) MWI Audible/Visual Message Waiting Indicator - Audible/Visual Message Waiting Indicator - Audible/Visual Message Waiting Indicator - Audible/Visual Message Waiting Indicator - Audible/Visual Make Busy Key McCulloh Loop (LS2) IDSL Service Qwest ISDN Digital Subscriber Line Service DSL Service Qwest Digital Subscriber Line Service Menu Acs Trans - Gateway Message Desk (SMDI) Message Desk (SMDI) Modem Aggregation Svc Modem Aggregation Service		
MWI ATR Audible Msg Wtg Message Waiting Indicator (MWI) - Ability To Receive Audible Message Waiting MWI ATR Visual Msg Wtg Message Waiting Indicator (MWI) - Ability To Receive Visual Message Waiting MWI Act (Audible) Expand Message Waiting Indicator Activation(Audible) - Expanded MWI Act (Visual) Expand Message Waiting Indicator Activation(Visual) - Expanded MWI Activation (Audible) MWI Activation (Visual) Message Waiting Indicator - Activation (Audible) MWI Audible/Visual Message Waiting Indicator - Audible/Visual Make Busy Key McCulloh Loop (LS2) IDSL Service DSL Service Qwest ISDN Digital Subscriber Line Service Menu Acs Trans - Gateway Message Desk (SMDI) Message Desk (SMDI) Modem Aggregation Svc Modem Aggregation Service		
MWI ATR Visual Msg Wtg Message Waiting Indicator (MWI) - Ability To Receive Visual Message Waiting MWI Act (Audible) Expand Message Waiting Indicator Activation(Audible) - Expanded MWI Act (Visual) Expand Message Waiting Indicator Activation(Visual) - Expanded MWI Activation (Audible) Message Waiting Indicator - Activation (Audible) MWI Activation (Visual) Message Waiting Indicator - Activation (Visual) MWI Audible/Visual Message Waiting Indicator - Audible/Visual Make Busy Key McCulloh Loop (LS2) IDSL Service DSL Service Qwest ISDN Digital Subscriber Line Service DSL Service Menu Acs Trans - Gateway Message Desk (SMDI) Message Desk (SMDI) Modem Aggregation Svc Modem Aggregation Service		Message Waiting Indicator (MWI) - Ability To Receive Audible Message
MWI Act (Audible) Expand Message Waiting Indicator Activation(Audible) - Expanded MWI Act (Visual) Expand Message Waiting Indicator Activation(Visual) - Expanded MWI Activation (Audible) Message Waiting Indicator - Activation (Audible) MWI Activation (Visual) Message Waiting Indicator - Activation (Visual) MWI Audible/Visual Message Waiting Indicator - Audible/Visual Make Busy Key Make Busy Key McCulloh Loop (LS2) McCulloh Loop (LS2) IDSL Service Qwest ISDN Digital Subscriber Line Service DSL Service Qwest Digital Subscriber Line Service Menu Acs Trans - Gateway Message Desk (SMDI) Message Desk (SMDI) Message Desk (SMDI) Modem Aggregation Svc Modem Aggregation Service	MWI ATR Visual Msg Wtg	Message Waiting Indicator (MWI) - Ability To Receive Visual Message
MWI Act (Visual) Expand Message Waiting Indicator Activation (Visual) - Expanded MWI Activation (Audible) Message Waiting Indicator - Activation (Audible) MWI Activation (Visual) Message Waiting Indicator - Activation (Visual) MWI Audible/Visual Message Waiting Indicator - Audible/Visual Make Busy Key Make Busy Key McCulloh Loop (LS2) McCulloh Loop (LS2) IDSL Service Qwest ISDN Digital Subscriber Line Service DSL Service Qwest Digital Subscriber Line Service Menu Acs Trans - Gateway Menu Access Translator - Gateway Message Desk (SMDI) Message Desk (SMDI) Modem Aggregation Svc Modem Aggregation Service	MWI Act (Audible) Expand	
MWI Activation (Audible) MWI Activation (Visual) Message Waiting Indicator - Activation (Visual) MWI Audible/Visual Message Waiting Indicator - Audible/Visual Make Busy Key McCulloh Loop (LS2)		
MWI Activation (Visual) Message Waiting Indicator - Activation (Visual) Message Waiting Indicator - Audible/Visual Make Busy Key McCulloh Loop (LS2) IDSL Service DSL Service Menu Acs Trans - Gateway Message Desk (SMDI) Modem Aggregation Svc Message Waiting Indicator - Activation (Visual) Message Waiting Indicator - Audible/Visual Message Waiting Indicator - Audible/Visual Message Waiting Indicator - Audible/Visual Message Uss (SV) McCulloh Loop (LS2) Qwest ISDN Digital Subscriber Line Service Menu Access Translator - Gateway Message Desk (SMDI) Modem Aggregation Svc Modem Aggregation Service		
MWI Audible/Visual Make Busy Key McCulloh Loop (LS2) IDSL Service DSL Service Menu Acs Trans - Gateway Message Desk (SMDI) Modem Aggregation Svc Message Waiting Indicator - Audible/Visual Message Waiting Indicator - Audible/Visual Message Waiting Indicator - Audible/Visual Message Uss Key McCulloh Loop (LS2) Qwest ISDN Digital Subscriber Line Service Qwest Digital Subscriber Line Service Menu Access Translator - Gateway Message Desk (SMDI) Modem Aggregation Service		
Make Busy Key Make Busy Key McCulloh Loop (LS2) McCulloh Loop (LS2) IDSL Service Qwest ISDN Digital Subscriber Line Service DSL Service Qwest Digital Subscriber Line Service Menu Acs Trans - Gateway Menu Access Translator - Gateway Message Desk (SMDI) Message Desk (SMDI) Modem Aggregation Svc Modem Aggregation Service		
McCulloh Loop (LS2) IDSL Service Owest ISDN Digital Subscriber Line Service Owest Digital Subscriber Line Service Menu Acs Trans - Gateway Menu Access Translator - Gateway Message Desk (SMDI) Modem Aggregation Svc McCulloh Loop (LS2) Qwest Digital Subscriber Line Service Menu Access Translator - Gateway Message Desk (SMDI) Modem Aggregation Svc Modem Aggregation Service		
IDSL Service Qwest ISDN Digital Subscriber Line Service DSL Service Qwest Digital Subscriber Line Service Menu Acs Trans - Gateway Menu Access Translator - Gateway Message Desk (SMDI) Message Desk (SMDI) Modem Aggregation Svc Modem Aggregation Service		
DSL Service Qwest Digital Subscriber Line Service Menu Acs Trans - Gateway Menu Access Translator - Gateway Message Desk (SMDI) Message Desk (SMDI) Modem Aggregation Svc Modem Aggregation Service		
Menu Acs Trans - Gateway Menu Access Translator - Gateway Message Desk (SMDI) Message Desk (SMDI) Modem Aggregation Svc Modem Aggregation Service		
Message Desk (SMDI) Message Desk (SMDI) Modem Aggregation Svc Modem Aggregation Service		
Modern Aggregation Svc Modern Aggregation Service		
Emorrally can beautiful Emorrally can beautiful	Monthly Call Detail Rec	Monthly Call Detail Recording
Mplx-T1-1.544Mbps-Line Multiplexing - T1 Transport - 1.544 Mbps-Line Side		
Mplx-T1-1.544Mbps-Trunk Multiplexing - T1 Transport - 1.544 Mbps-Trunk Side		
Mssg Desk Expand (SMDIE) Message Desk (SMDI) - Expanded		
Mult Ntwk Addr/Port-Pkt Multiple Network Address/Port - Packet		
Multiline Hunt Group Multiline Hunt Group		
Multiplexing-Digital Multiplexing - Digital		
Name of Calling Party Delivery of Calling Party Name		

Generic Name of Service Abbreviated Name	Generic Name of Service Full Name
Network Reconfiguration	Network Reconfiguration
Number Forwarding	Number Forwarding
Order Entry Service	Order Entry Service
Outgoing Cls Barred-Pkt	Outgoing Calls Barred - Packet
Perm Virtual Ckt-Pkt	Permanent Virtual Circuit - Packet
Premier Mssg Svc Interfc	Premier Messaging Services Interface
Preselect for Data Svcs	Preselection for Data Services
Privacy +	Privacy + (Plus)
Priority Service Install	Priority Installation Service
Redirecting Name Deliv	Redirecting Name Delivery
Redirecting Num Deliv	Redirecting Number Delivery
Remote Access Service	Remote Access Service
Remote Call Forwarding	Remote Call Forwarding
Rev Blig On Ckt Acc	Reverse Billing On Circuit Switched Access
Rev Chg Req Optn-Pkt	Reverse Charge Request Option (Packet)
Reverse Chg Accept Pkt	Reverse Change Acceptance - Packet
Route Diversity	Route Diversity
Secondary Ch Capability	Secondary Channel Capability
Security Screen	Security Screen
Selective Call Forward'g	Selective Call Forwarding
Selective Call Rejection	Selective Call Rejection
Selective Call Waiting	Selective Call Waiting
Shared Speed Calling	Shared Speed Calling
Single Num Acc-Mult Locn	Single Number Access for Multiple Locations
Speed Calling	Speed Calling
SS7MWI	Signaling System 7 Message Waiting Interface
Statistical Multiplexer	Statistical Multiplexer
Surrogate Client Number	Surrogate Client Number
Svc Code Denial Ln/Hunt	Service Code Denial On Line Or Hunt Group
Switched 56 Kilobit Svc	Switched 56 Kilobit Service
Tandem Routing	Tandem Routing_
Third Numb Bill Inhibitd	Third Number Billing Inhibited
Three Way Call Transfer	Three Way Call Transfer
Three Way Calling	Three Way Calling
Traffic Data Reports	Traffic Data Reports
Trans Imprv-Ckt Sw Svcs	Transmission Improvement for Circuit Switched Services
Trunk Side Access Facil	Trunk Side Access Facility
Unif 7D Acc Num Overlay	Uniform 7 Digit Access Number via Overlay Networking
Unif 7D Acc Num RCF	Uniform 7 Digit Access Number - Remote Call Forwarding
User Initd Diagnostics	User Initiated Diagnostics
Ver Intgrty Subscr Lines	Verify Integrity of Subscriber Lines
Video DT Messaging Port	Video Dialtone Messaging Port
Video Dialtone Access Lk	Video Dialtone Access Link
Video Dialtone Bdcst Svc	Video Dialtone Broadcast Service
Video Dialtone Narrowcas	Video Dialtone Narrowcast Service
Versanet	Versanet
Warm Line	Warm Line
Wireless Extension	Wireless Extension

3/31/06

ATTACHMENT 2

BELL OPERATING COMPANIES

ONA Special Report #5 Update

Appendix A & Appendix B

MARCH 31, 2006

	APPENDIX A: RELATIONSHIP BETWEEN ESP REQUESTS FOR NETWORK PABILITIES AND ONA SERVICES	4
1. (CALL FORWARDING BUSY LINE/DON'T ANSWER	5
2.	ACTIVATION OF CALL FORWARDING VARIABLE WITHOUT CALL COMPLETION	ς
	CALL FORWARD DON'T ANSWER INTEROFFICE	
	MULTIPLE CALLS FORWARDED TO DID INTEROFFICE.	
	CALL FORWARDING WITH STATUS INFORMATION TO ANSWERING BUREAU	
6.	ACTIVATION OF CALL FORWARDING VARIABLE WITH CALL COMPLETION	5
7.	CALL FORWARDING WITH CALL SCREENING.	5
	CALL FORWARDING WITH CALL WAITING	
	CALL FORWARDING WITH CALLED AND CALLING NUMBER	
	CALL FORWARD DON'T ANSWER WITH VARIABLE RING COUNTS	
	CUSTOMER CONTROL OF CFBL/CFDA	
	MONITOR & BARGE IN	
	SMDI	
	SMDI WITH AUTOMATIC RINGBACK	
	3-WAY CALL TRANSFER	
	SPEED CALLING	
	REMOTE ACTIVATION OF CUSTOM CALLING SERVICES	
	ESP Notification Of ESP's CLIENT OR BOC CONTROL ACTION	
	CALL DISTRIBUTION FUNCTIONS INCLUDING QUEUE	
	DERIVED LOCAL CHANNELS	
	SCREENING	
	CALLING DIRECTORY NUMBER DELIVERY	
	DELIVERY OF DIALED NUMBER	
	UNIFORM ABBREVIATED DIALING	
	UNLIMITED SIZE HUNT GROUPS	
	INDIVIDUAL ACCESS TO EACH PORT IN A HUNT GROUP	
	CLASS FEATURES INTEROFFICE	
	SUPPRESSED RINGING.	
	TRUNK SIDE ACCESS	
	TRUNK SIDE CONNECTION WITH POWER RINGING	
	ACCESS TO EXTENDED SUPERFRAME DATA CHANNEL	
	TRUNK GROUP MAKE BUSY	
	MESSAGE WAITING INDICATION	
	Answer Supervision (Connect/Disconnect Indications) - Line Side	
	NIGHT TRANSFER	
	FASTER SIGNALING ON DID	
38.	POST DIALING DTMF SIGNALING FROM PAYSTATIONS	9
39.	SELECTED NUMBER REVERSE BILLING RATE PERIOD SPECIFIC	10
40.	SINGLE NUMBER ACCESS FOR MULTIPLE LOCATIONS	10
41.	ABILITY TO NOTIFY OR INTERRUPT A CUSTOMER	10
	ABILITY TO RETURN HELD CALL TO CUSTOMER	
	INTERCONNECTION FOR SPECIALIZED TERMINAL EQUIPMENT	
	PROVISION FOR SHARING AN ESP CLIENT AMONG ESPS	
	CUSTOM SERVICE AREAS	
	STATISTICAL MULTIPLEXER AT CENTRAL OFFICE	
	X.25 INTERFACE TO PACKET SWITCH	
	X.75 INTERFACE TO PACKET SWITCH	
	ACCESS TO DATA SERVICES	
	B-CHANNEL SWITCHED AND DEDICATED ACCESS	
	D-CHANNEL DATA DELIVERED ON B-CHANNEL	
52.	MULTIPLE D-CHANNELS ON B-CHANNEL	., 11

53.	ESP ACCESS TO D-CHANNEL SIGNALING	.11
54.	FEATURE NODE SERVICE INTERFACE (FN/SI)	.11
55	SERVICE CONTROL POINT (SCP) DATABASES	.11
56.	TERM SETS AND INBAND SIGNALING ON ANALOG CHANNELS	.11
57.	ACCESS TO FUTURE INTELLIGENT FUNCTIONS OF ISDN	.12
58.	COMPATIBILITY TO EXISTING TERMINALS	.12
	MAPPING ANI TO USER ID (X.75)	
	CALLS ACCEPTED WITH BOC'S DNIC or ESP'S DNIC	
	EQUAL ACCESS TO EXCHANGE NETWORK SWITCHING AND TRANSMISSION	
	PEAK TRAFFIC HANDLING WITHIN EXCHANGE NETWORK	
	ESP Defined Dynamic Routing	
	COMMON CHANNEL SIGNALING ACCESS.	
	DYNAMIC ALLOCATION OF TRANSMISSION CAPACITY	
	PROVISION OF BOC NETWORK STATUS INFORMATION.	
	REAL TIME ACCESS TO EXCHANGE NETWORK TESTING FACILITIES	
	DERIVED CHANNELS THAT COMPLY WITH UL AND NFPA	
	ONE WAY ALARM TRANSMISSION	
	DERIVED CHANNELS COMPATIBLE WITH ISDN	
	DIGITAL PRIVATE LINES (DDS)	
	DIAGNOSTIC CHANNEL ON DSO AND SUBRATE LINES	
	ERROR DETECTION / ERROR CORRECTION	
	ABILITY TO DETECT BREAKS IN TELCO LINE WITHIN 60 SECONDS	
	BROADBAND LINK(S) FOR VIDEO TRANSMISSION	
	ABILITY TO RECONFIGURE NETWORKS	
	ROUTE DIVERSITY	
	AUTOMATIC PROTECTION SWITCHING	
	PRIVATE LINE CONDITIONING	
	MULTIPLE MONITORS PER LOOP.	
	CLEAR ACCESS TO DATA PORTION OF DERIVED CHANNELS	
	DISTINCTIVE RINGING	
	4-Wire Interconnection/Switching	
	ACCESS TO CLEAR CHANNEL TRANSMISSION	
	USER INITIATED DIAGNOSTICS	
	PASS THROUGH DIAGNOSTICS TO USER	
	INBAND SIGNALING	
	Bridging	
	MONTHLY DETAILED RECORDING	
	AUTOMATIC DISABLEMENT OF CALL WAITING TONE DURING DIAL-UP DATA CALL	
	ENABLE / DISABLE NETWORK DTMF SIGNALING	
	PASSIVE IN-BAND DTMF TONE TRANSMISSION	
	EXTEND DTMF TONE SET	
	TONE TO DIGITAL TRANSLATION	
	MULTIPLE CALL FORWARDING.	
	VIRTUAL DIAL TONE	
	REMOTE ACCESS TO USER PROGRAMMABLE FUNCTIONS (PACKET)	
	REMOTE SPEED CALL MENU BUILDER (PACKET)	
	SPEED CALL MENU BUILDER (PACKET)	
	REMOTE SPEED CALL MENU ACCESS TRANSLATOR (PACKET)	
	. CARRIER SELECTION ON REVERSE CHARGE	
	NETWORK CONTROL BY CUSTOMER FROM CUSTOMER PREMISES	
	REAL TIME TRAFFIC USAGE DATA	
	. CENTRAL OFFICE ANNOUNCEMENTS	
	NAME & ADDRESS OF THE CALLING PARTY	
	. SUPPRESSION OF AUDIBLE CLICK ON CALL FORWARDING (INTEROFFICE)	
107	BILLING NUMBER DELIVERY	.17

108.	PRIVACY (CLASSES OF NON-PUBLISHED SERVICE)	17
109.	DELIVERY OF TRAVELING CLASS MARK	17
110.	USER ID ASSOCIATED WITH CALLING NUMBER AND/OR SERVICE ID CODE	17
111.	WARM LINE	17
112.	CLOSED USER GROUP (PACKET)	18
113.	FAST SELECT (PACKET)	18
	HUNT GROUP (PACKET)	
115.	CALL REDIRECTION (PACKET)	18
	DIRECT CALL (PACKET)	
	PROGRAMMED DEFAULT CALL FORWARDING	
118.	RESTRICTION OF OUTGOING CALLS (PACKET)	18
A PP	ENDIX B: INDIVIDUAL REGIONAL COMPANY RESPONSES TO THE 118 ESP	
	OUESTS	19

1. Appendix A: Relationship Between ESP Requests for Network Capabilities and ONA Services

The FCC, in its December 22, 1989 Memorandum, Opinion and Order, recognized the 118 requests for network capabilities included in BOC Special Report Number 1 as the nationally received requests. Not all of these requests are for particular services. For example, some are for attributes that a service should contain; some are for a service to operate in a particular manner. As a result, some ONA services offered meet a number of network capability requests, while some requests are met by a number of ONA services. There is not a one-for-one relationship between network capability requests and ONA services. In addition, some ONA services may be offered by some regional companies as both a BSE and a CNS, depending on the line that the service is applied to.

The following appendix shows the relationship between each of the requested network capabilities, other requested network capabilities and ONA services. The ONA services listed use the Uniform Names developed by the regional companies and contributed to the IILC Issue 006 ONA Services User Guide Task Group.

Following this Appendix A is a summary table (Appendix B) arranged to be similar to Appendix E of the FCC's December 22, 1988 Memorandum Opinion and Order.

Please note – recently, various BOCs have completed, or are in the process of completing, corporate mergers. For Appendix A and Appendix B of BOC ONA Special Report #5, the old company names will continue to be used (for example, Bell Atlantic and NYNEX are listed separately, rather than being combined under the Verizon name; Southwestern Bell and Pacific Bell and Ameritech are listed separately, rather than being combined under the AT&T name).

1. Call Forwarding Busy Line/Don't Answer

This is a request for a service. It is being met by some regional companies by offering the following ONA services:

- Call Forwarding Busy Line Intraswitch
- Call Forwarding Busy Line Interswitch
- Call Forwarding Don't Answer Intraswitch
- Call Forwarding Don't Answer Interswitch

2. Activation Of Call Forwarding Variable Without Call Completion

This is a request for an attribute of service. It is being met by some regional companies by offering the following ONA service:

• Call Forwarding - Variable - Activation Without Courtesy Call

3. Call Forward Don't Answer Interoffice

This request relates to request number 1. It is being met by offering the following ONA service:

• Call Forwarding - Don't Answer Interswitch

4. Multiple Calls Forwarded To DID Interoffice

This is a request for a particular application of a service. It is being met by some regional companies by offering the following service:

• Call Forwarding - Multiple Simultaneous Calls Interswitch

5. Call Forwarding With Status Information To Answering Bureau

This request is for a particular application of a service. It is being met by some regional companies by offering the following service:

- Message Desk (SMDI)
- Message Desk (SMDI) Expanded

6. Activation of Call Forwarding Variable With Call Completion

This request is for a service. It is being met by offering the following service:

Call Forwarding - Variable

7. Call Forwarding With Call Screening.

This is a request for a service. It is being met by some regional companies by offering the following ONA service:

• Selective Call Forwarding

8. Call Forwarding With Call Waiting

This is a request for two services to interact in a particular manner. It is met by some regional companies by offering the following ONA service:

Call Forwarding Don't Answer After Call Waiting (CFDA After CW)

9. Call Forwarding With Called and Calling Number

This is a request for a particular application of a service. It is related to request number 5. It is being met by some regional companies by offering the following ONA services:

- Calling Directory Number Delivery via BCLID
- Message Desk (SMDI)
- Message Desk (SMDI) Expanded

10. Call Forward Don't Answer With Variable Ring Counts

This is a request for a service to operate in a particular manner. It is related to request number 1. It is being met by offering the following ONA services:

- Call Forwarding Don't Answer Interswitch
- Call Forwarding Don't Answer Intraswitch
- Call Forwarding With Variable Rings

11. Customer Control of CFBL/CFDA

This is a request for a service. It is being met by some regional companies by offering the following ONA services:

- Call Forwarding Busy Line or Don't Answer Customer Control of Activation/Deactivation
- Call Forwarding Busy Line or Don't Answer Customer Control of Forward-To Number

12. Monitor & Barge In

This is a request for a service that requires development.

13. SMDI

This is a request for a particular interface. It is related to requests number 5 and 9. It is being met by some regional companies by offering the following ONA service:

- Message Desk (SMDI)
- Message Desk (SMDI) Expanded

14. SMDI With Automatic Ringback

This is a request for a service to operate in a particular manner. Based on the findings in IILC Issue #030 (Message Waiting Indication: Ringback After Busy Transfer), it is being met by some regional companies by offering the following combination of services:

- Distinctive Ringing Terminating Screening (client needs to have a second telephone number)
- Call Forwarding Variable (or Call Forwarding Busy Line/Don't Answer)

15. 3-Way Call Transfer

This is a request for a service. It is being met by some regional companies by offering the following ONA service:

Three Way Call Transfer

16. Speed Calling

This is a request for a service. It is being met by offering the following ONA service:

Speed Calling

17. Remote Activation of Custom Calling Services

This is a general request for a number of services to operate in a particular manner. A specific application of this operation relates to request number 11. It is being met by some regional companies by offering the following ONA services:

Call Forwarding - Variable - Remote Activation/Control

18. ESP Notification Of ESP's Client Or BOC Control Action

This is a request for a service to operate in a particular manner. This operation requires development.

19. Call Distribution Functions Including Queue

This is a request for a service. It is being met by some regional companies by offering the following ONA services:

- Multiline Hunt Group
- Multiline Hunt Group C. O. Announcements
- Multiline Hunt Group Uniform Call Distribution Line Hunting
- Multiline Hunt Group UCD With Queuing
- DID Trunk Queuing

20. Derived Local Channels

This is a request for service to be delivered using a particular technology. It is being met by some regional companies by offering the following ONA services:

- Data Over Voice (DOV) Service
- Verify Integrity of Subscriber Lines
- Derived Channels (Monitoring)
- Category 3, Type J Dedicated Derived Channel BSA

21. Screening

This is a general request for a network capability. Specific applications of this capability relate to request number 7. It is being met by some regional companies by offering the following ONA services:

- Selective Call Forwarding
- Selective Call Rejection

22. Calling Directory Number Delivery

This is a request for a service. It is being met by some regional companies by offering the following ONA services:

- Calling Directory Number Delivery via BCLID
- Calling Directory Number Delivery via ICLID
- Message Desk (SMDI)
- Message Desk (SMDI) Expanded

23. Delivery of Dialed Number

This is a request for a service. It is being met or partially met by some regional companies by offering the following ONA services:

- Called Directory Number Delivery via DID
- Called Directory Number Delivery via 900NXX

24. Uniform Abbreviated Dialing

This is a request for a service. It is being met or partially met by some regional companies by offering the following service:

Shared Speed Calling

25. Multiline Hunt Groups

This is a request for a service. It is being met by some regional companies by offering the following ONA services:

- Multiline Hunt Group
- Multiline Hunt Group Individual Access To Each Port In Hunt Group
- Multiline Hunt Group Uniform Call Distribution Line Hunting
- Multiline Hunt Group UCD With Queuing

26. Unlimited Size Hunt Groups

This is a request for an attribute of a service. It is related to request number 25. It is being met by some regional companies by offering the following ONA services:

- Multiline Hunt Group
- Multiline Hunt Group Overflow
- Multiline Hunt Group Uniform Call Distribution Line Hunting
- Multiline Hunt Group UCD With Queuing

27. Individual Access To Each Port In A Hunt Group

This is a request for service. It is related to request numbers 25 and 26. It is being met by offering the following ONA service:

• Multiline Hunt Group - Individual Access To Each Port In Hunt Group

28. CLASS Features Interoffice

This is a general request for a group of services to operate in a particular manner. It is being met by some regional companies by offering the following ONA services:

- Automatic Callback
- Automatic Recall
- Customer Originated Trace
- Distinctive Ringing
- Selective Call Forwarding
- Selective Call Rejection
- Calling Directory Number Delivery via ICLID
- Calling Directory Number Delivery via BCLID

29. Suppressed Ringing

This is a request for a service. This service requires development.

30. Trunk Side Access

This is a request for a service. It is being met by offering the following ONA service:

Category 1, Type B - Circuit Switched Trunk BSA

It is also being met by some regional companies by offering the following service:

Trunk Side Access BSA

31. Trunk Side Connection With Power Ringing

This is a request for a service. This service requires development.

32. Access to Extended Superframe Data Channel

This is a request for a particular application of a service. It is being met by some regional companies by offering the following ONA services:

- Category 3, Type G Dedicated High Capacity Digital (1.544 Mbps) BSA
- Extended Superframe Conditioning

33. Trunk Group Make Busy

This is a request for a service. It is being met by offering the following ONA service:

Make Busy Key

34. Message Waiting Indication

This is a request for a service. It is being met by some regional companies by offering the following ONA services:

- Message Waiting Indicator Activation (Audible)
- Message Waiting Indicator Activation (Audible) Expanded
- Message Waiting Indicator Activation (Visual)
- Message Waiting Indicator Activation (Visual) Expanded
- Message Waiting Indicator Packet Access
- Message Waiting Indicator (MWI) Ability To Receive Audible Message Waiting
- Message Waiting Indicator (MWI) Ability To Receive Visual Message Waiting

35. Answer Supervision (Connect/Disconnect Indications) - Line Side

This is a request for a service. It is being met by some regional companies by offering the following ONA service:

- Answer Supervision With A Line Side Interface
- Cut Off On Disconnect

36. Night Transfer

This is a request for a particular application of a service. It is related to request number 33. It is being met by offering the following ONA service:

Make Busy Key

37. Faster Signaling On DID

This is a request for a particular type of signaling on a service. It is related to request number 23. It is being met by some regional companies by offering the following ONA services:

- Called Directory Number Delivery via DID
- Category 1, Type B Circuit Switched Trunk BSA
- Faster Signaling On DID

38. Post Dialing DTMF Signaling From Paystations

This is a request for a service to operate in a particular manner. Existing coin lines operate in the manner requested. It is being met by some regional companies by offering the following service:

Coin Phone With Post Dialing Tone Capability